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Hlm. 62.73



Holmes' Tested Seeds

1902



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HARRY L. HOLMES, Seedsman

101 and 103 South Second Street
Warehouse, 201 Chestnut Street

HARRISBURG, PENNA.

A Plain Talk With Our Customers



THE HOLMES SYSTEM, "Tested Seeds of Known Vitality and Purity," at uniformly right prices, returnable under our guarantee. The farmers and gardeners of to-day are so far advanced, intellectually, from those of ten years ago, that they are buying their seeds direct from the seedsman, thereby securing the **best seeds at less money** delivered, post-paid, at their own doors. Since the many rural mail routes have been established it makes it far more convenient for the farmer to send his seed order direct to a reliable seedsman, than to buy cheap commissioned seeds from the country merchant, driving several miles to a post office, and then be disappointed in the seeds not growing. In selecting a **salesman**, which is our Catalogue, to represent our mail business, we have done so with the idea that he can show a clean record. In this we have endeavored to place in your hands a Catalogue telling the plain truth, and not only in writing, but by photographing specimens direct from nature, grown at our **Melrose Farm and Trial Grounds**, where we make a thorough and exhaustive test for purity of every variety we list, besides testing in the fall each variety for vitality, and any variety not up to the standard is immediately rejected.

For these reasons my business has been increasing beyond my expectations, as my many customers can thoroughly depend on securing from me **SEEDS OF KNOWN VITALITY AND PURITY**.

A FEW USEFUL SUGGESTIONS

ORDER EARLY. It is a help to us and better for you to have the seeds on hand, ready for the earliest planting.

HOW TO REMIT. We request that remittances to amount of each order be sent with same, and guarantee that full value will be received, in good order, by my customers. Money can be safely sent by Postal Money Order, Bank Draft, Express, or the cash by Registered Letter. We also accept postage stamps as cash for small amounts.

WE GUARANTEE OUR SEEDS to be pure and of strong vitality. If from any cause they should fail to prove such, we will refill the order or refund the price paid us, upon receipt of satisfactory evidence from any customer that such was the case.

MARKET-GARDENERS, or other large planters, requiring larger quantities of seeds than are here offered, should write for our Special **Wholesale Prices**. In writing, state whether you are a Market-gardener, Florist, or Dealer in Seeds.

WE DELIVER FREE all seeds by packet, **ounce, quarter-pound, pint and quart, unless otherwise specified**. If to be sent by freight or express, you may deduct for postage saved at the rate of **8 cents per pound** for vegetable seeds, and on **peas and beans 8 cents per pint, or 15 cents per quart**; on **sweet corn, 5 cents per pint or 10 cents per quart**. Customers buying at our counters are likewise allowed a deduction for postage saved.

BULK SEED DISCOUNTS. This discount refers to **SEEDS** quoted in Catalogue by **weight or measure**, and not to Potatoes, Onion Sets, Bulbs, and Seeds in packets. On an order for \$5, discount **12 per cent**; for \$10, **15 per cent**; for \$20, **20 per cent**.

DISCLAIMER. I, Harry L. Holmes, give no warranty, express or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs, or Plants I send out and I will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. HARRY L. HOLMES.

HOW TO MAKE MONEY—READ CAREFULLY

BULK PRICES quoted in this list are very low for the quality, yet where market-gardeners, farmers, clubs, etc., require a large quantity of seed, we can frequently make better prices than we could afford on smaller orders. Therefore, before being induced by lower prices to order elsewhere, please write to us, giving a list of quantities and varieties required, and we will send an estimate by return mail; or if you desire to raise a club-order and thus secure the **CASH PRIZES** offered below, and have an order you do not understand, write us and we will give any information you desire.

\$100 IN CASH PRIZES

FOR THE LARGEST CLUB ORDERS OF HOLMES' TESTED SEEDS

FOR 1902 we will **GIVE AWAY IN CASH** to the ones sending us the largest club orders, **ONE HUNDRED DOLLARS** in cash, in the following manner:

For the largest club order \$50 00 | For the third largest club order \$10 00
For the second largest club order 25 00 | For the next five largest clubs, each 3 00

With the reputation of **HOLMES' TESTED SEEDS** for purity and reliability in all parts of the country, and a **truthful Catalogue**, which gives illustrations from nature (not exaggerated cuts as is shown in many seed catalogues of to-day, deceiving the farmer into buying things that are of no value to him whatever), but with all the **latest novelties** which have merit, including our "**Houser Cabbage**" and "**Holmes' Premo Corn**" on which we offer separate cash prizes. Will you not try to make up a club order for **HOLMES' TESTED SEEDS**? Somebody will secure the **\$100, August 1, next**. Why should you not obtain part of it? All orders sent in, large or small, will be counted and the prizes then awarded.

REMEMBER you can allow your customers special discounts offered on page 12, and at the same time they can compete for cash prizes offered on **Holmes' Premo Corn** and "**Houser Cabbage**".

ORDER FOR HOLMES' TESTED SEEDS, ETC.

ENCLOSED FIND

Postal Money Order, \$
Express Money Order
Draft
Currency
Coin
Postage Stamps
TOTAL \$

Date

DON'T WRITE IN THIS SPACE	
Received	
Filled by	Date
Checked	Date
Shipped	Date

Name

Warehouse
201 Chestnut Street

**101 and 103 SOUTH SECOND STREET
HARRISBURG, PA.**

P. 9

P. O.

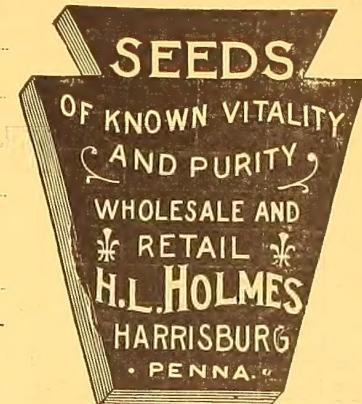
County

State

How to be sent: name office below

*Express or
Freight Office*

*Do you grow for
market or home use?*



I, Harry L. Holmes, of Harrisburg, Pa., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds bulbs or plants I send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.



SPECIAL PRICES TO PUBLIC INSTITUTIONS AND MARKET GARDENERS USING LARGE QUANTITIES OF SEEDS

Amount carried over,

WE DELIVER FREE anywhere in the U. S. { to any P. O. or
B. R. Ex. Office } **all Vegetable Seeds, Flower Seeds and Bulbs** { except
where noted
PURCHASER PAYS TRANSIT CHARGES only on pints, quarts, pecks, bushels and barrels, and on Farm Seeds, Tools, Implements, Insecticides, etc.

10 GRAND PANSY NOVELTIES FOR 50 CTS.
HOLMES' RAINBOW Collection of GIANT EXHIBITION PANSIES

SEE ILLUSTRATION ON BACK COVER PAGE

FOR FULL DESCRIPTION OF THESE FAMOUS GIANT EXHIBITION PANSIES (the largest in the world), SEPARATE COLORS, see page 47 in catalogue. These seeds at regular catalogue prices would cost you \$1.20. We will *positively* not sell any packets separate for less than price given in catalogue. We put up these collections in great numbers, and are enabled to sell the entire collection at this low figure, so as to induce you to give **HOLMES' TESTED SEEDS** a trial. See article, page 47, reprinted from the "Star-Independent," Harrisburg, Pa., in reference to these pansies.

READ! You will do me a great favor if you will write below the names and post office addresses of persons that you know plant seeds. In return for your kindness you may include in your order a 5-cent packet of seeds free. Or if you specify whether the parties are Market-Gardeners or not, you may select two (2) 5-cent packets free.

PREMIUM CERTIFICATE NUMBER 1

THIS CERTIFICATE IS GOOD TO THE HOLDER

For One Rainbow Collection (10 packets) Giant Exhibition Pansies (See back cover) Free

when it is returned with an order for One Dollar and Fifty Cents or more for VEGETABLE SEEDS in PACKETS, OUNCES, or ONE-FOURTH POUNDS, accompanied by the remittance. This is a grand chance to secure this collection FREE, and if bought separately at our catalogue prices would cost you \$1.20.00. The FLOWER SEEDS ALONE IN PACKETS. Get your neighbors to club with you and thus secure this collection of ten magnificent Giant Pansies Free.

NOVELTIES & SPECIALTIES
IN HIGH-GRADE

Vegetable Seeds

ON OUR TRIAL GROUNDS
AT MELROSE SEED FARM

We test the more promising novelties as they appear, in order that nothing new that is really good and valuable may be missed by our customers, and also that we may protect them from the humbuggery so frequent nowadays. It is our earnest intention to offer in these pages only varieties that are really new and worthy of general trial over the country.

NEW ROUND-POD KIDNEY WAX BEAN

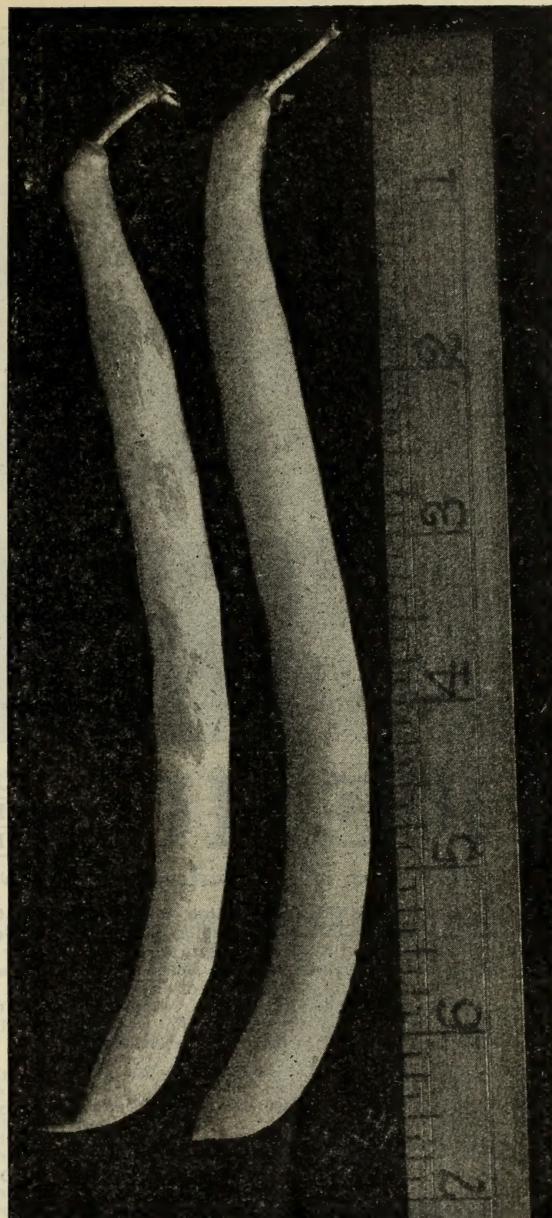
Originated by N. B. Keeney & Sons
the well-known Bean experts of New York State

Our customers have frequently asked for a round-podded Wax Bean possessing the excellent market and shipping qualities of the popular Wardwell's Kidney Wax, and this is the first Bean we have ever discovered that will fill the bill. The plant grows tall, strong and sturdy, with long, round, handsome, *stringless* pods of large size, very solid and full of meat, crisp, brittle and free from rust; wonderfully early and productive. Pkt. 10 cts., pt. 30 cts., qt. 55 cts., by mail, postpaid; by freight or express, qt. 45 cts., 2 qts. 80 cts., 4 qts. \$1.50, pk. \$2.35, bus. \$9.

Extra-Early Lima Bean TRUCKER'S DELIGHT

This new extra-early Lima Bean will be hailed with delight by farmers and gardeners who grow for early market, thereby obtaining the highest prices. The vines are of strong, quick growth, maturing a crop of pods considerably earlier than any other variety of the Pole Limas. Pods are 3 to 4 inches long, containing three to four beans each, and as large as the King of the Garden Lima. The beans are tender and of excellent quality. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, pt. 20 cts., qt. 35 cts., 4 qts. \$1, pk. \$1.85, bus. \$7.

Be sure to plant HOLMES' PREMO SWEET CORN, THE EARLIEST IN THE WORLD. Read carefully pages 2 and 3.



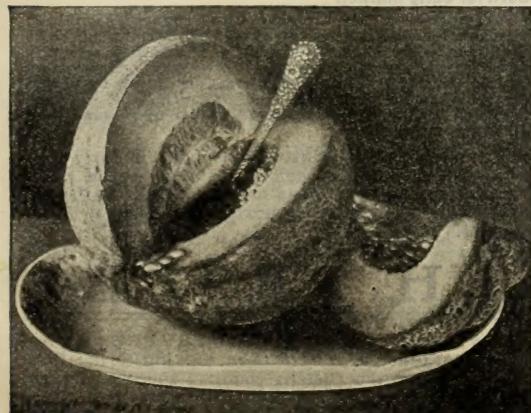
Average pods of New Round-pod Kidney Wax Bean.

HOLMES' IMPROVED NUTMEG MUSKMELON

A Market-Gardener's Melon
Twice the size of Netted Gem

ILLUSTRATION FROM PHOTOGRAPH. Note depth of flesh

The good qualities of all the Nutmeg varieties are combined and perfected in this strain, which, by careful selection, has been made to yield fruits almost twice as large as those of Netted Gem, with all the good qualities of the latter. Our strain is superior to all others in earliness, quality and productiveness. The vines are hardy and vigorous; fruits very large, round, slightly flattened at the ends, distinctly netted; flesh green, thick, solid and of delicious flavor. Particularly recommended to those who grow for market. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.



Holmes' Improved Nutmeg Muskmelon.

PREMO SWEET CORN

EARLIEST CORN ON EARTH

READY FOR MARKET
60 DAYS
AFTER
PLANTING



PREMO

A PURE SWEET CORN FIVE TO
SEVEN DAYS EARLIER THAN
DWARF EXTRA-EARLY ADAMS

The ears in the illustration above were grown at Melrose Farm

HOLMES' PREMO, which was sent out last year for the first time as **NUMBER I**. This wonderful early **Sweet Corn** has far surpassed our claims and expectations as to **earliness, size, prolificness and quality**, as is shown by the letters given herewith from our customers and others. We felt last year, after several years' trials, and those of Mr. Clark, the noted Corn Specialist, that we had succeeded in producing a corn ahead of any other variety. And since the tests have extended to almost every state and territory in the country and our customers are so enthusiastic and emphatic in their praise as to its merits and good qualities and earliness, that we have decided to increase the cash prizes on this Corn to \$500. For full information and list of prizes see opposite page.

In the last ten years a number of very important vegetables have been added to the large number already listed, but none of them is destined to become of such value to the farmer or trucker as our introduction of

The Earliest Sweet Corn in existence, HOLMES' PREMO.

All who plant it are sure of Sweet Corn positively a week earlier than those who depend on well-known early varieties like Adams, Early Fordhook, Cory, Early Sheffield and First of All.

Never before in the history of Corn culture has there been introduced a **genuine Sweet Corn or any other kind** that will compare in **earliness and quality** with this.

HOLMES' PREMO World's Earliest Sweet Corn not only combines all the merits of the varieties mentioned, but it is also really superior to them all in size, quality and yield. It can be planted fully as early as the Adams, for the young plants withstand slight frosts, while other varieties are tender

and the seed will rot if planted before the soil becomes warm. The stalks grow about 5 feet high, and are very vigorous, generally bearing **two well-developed ears to a stalk**. Our illustration from a photograph shows an ear which measured 8 inches in length, and Mr. Clark sent us ears measuring 9 and 10 inches, proving it to be very large for an early Corn.

HOLMES' PREMO SWEET CORN is a distinct novelty of great merit, and one which will be hailed with delight by every farmer and gardener who desires an extra-good Sweet Corn for early market.

For years seedsmen throughout the country have been searching for a really first-class Sweet Corn which would come in with or before Adams' Extra-Early. All such efforts were unsuccessful, however, until about three years ago, when we secured a small quantity of this new Corn, which by **actual tests**, both in our own trial grounds and with Mr. C. S. Clark, the noted Corn-grower, **has proved earlier by a week than all other varieties**.

One of the largest Seedsmen in Canada wrote asking to be given the exclusive control of this Early Corn for the Dominion of Canada, which we granted. **Last year** we had only seed enough of this Corn to send it out in small packages, at rather a high price, but owing to the **hardiness and earliness** at which **Holmes' Premo** can be planted we were able to grow quite a large crop this year while other varieties proved only a half to three-quarters of a crop, being planted later, and caught by the drought.

\$500 IN CASH PRIZES

Last year we offered \$100 in cash prizes on **HOLMES' PREMO**, for naming, best description, yield, largest ear, and a Corn proving earlier than this. Owing to the severe drought over the eastern country, and particularly by our customers not understanding the terms of competition, we were only able to give the prize on the best yield, which is given herewith. **Now to give all a fair chance**, we offer the following prizes, which **read over carefully, and if not fully understood**, write us immediately for further information.

A CHALLENGE TO THE WORLD

FIRST, \$350.

To any one who will grow and send us, during 1902, for trial, three ears of an earlier, larger, more prolific and sweeter **Sweet Corn** than the "**Holmes Premo**." This we will have tested, and if tests made by competent judges prove it as above, the cash will be sent the successful competitor after trial in 1903.

SECOND, \$50.

To the customer **raising the largest club orders** in his neighborhood, including one quart of **Holmes' Premo Corn**, and raising the largest crop from the one quart of seed. Report to be signed by three witnesses and affidavit made before notary.

THIRD, \$35.

To the one sending us, express paid, after exhibiting it at any fair, the finest stalk with the greatest number of fully developed ears on same, grown from one pint of seed purchased of us. The empty bag to be returned to us when report is sent in.

FOURTH, \$25.

To the one who has **Holmes' Premo Corn** on sale in any market in the country, in the shortest time, grown from **one quart** of seed purchased of us. To compete for this prize purchasers must send us an affidavit, signed by postmaster or some other official, that they saw the Corn planted and harvested.

FIFTH, \$15.

To the customer writing the best description of **Holmes' Premo**, having purchased one quart of seed and grown same, giving points of merit actually seen during growth.

Read this Sure

5 PRIZES OF \$5 EACH.

To the five customers who, from **one pint** of **Holmes' Premo Corn** purchased of us, will grow and have on sale in any market the earliest crop; providing they will show this Corn to fifteen other farmers or gardeners and get their opinion of its value, also securing their names and addresses, we will give the five customers sending best report \$5 each in cash.

TELL YOUR NEIGHBORS ABOUT THESE PRIZES, which will be awarded to the successful competitor promptly September 1, 1902.

A RECORD OF HOLMES' "PREMO," ESTABLISHED IN 1901

AN EXPERT'S OPINION—MR. C. S. CLARK, THE NOTED CORN-GROWER

Sept. 3, 1901. We will have a fair crop of "No. 1," or **Premo**. One field planted ten days later than Red Cory in ripening came in same time as Red Cory. This fact alone would convince the seed trade that no Sugar Corn is so early as this. Will send ears to-night.

Sept. 27, 1901. I can only confirm former reports on your **Premo Sweet Corn** by saying it is the earliest Sugar Corn in cultivation. It has proven ten days earlier in a trial ten acres of each early sort.

A SEEDSMAN'S TESTIMONY

Your new Sweet Corn was planted in our garden, and it proved itself remarkably early for maturity and possessing for an early Corn extra good quality.—W. W. BURNARD & Co., Chicago, Ill., Oct. 3, '01.

AHEAD OF FERRY'S EXTRA-EARLY

I planted your **Premo** on May 30 with others, and it was the greatest surprise of all early Sweet Corns in earliness, being far ahead of Ferry's Extra-Early. I have kept it all to use next year.—M. M. PEARSON, Nulbocoh, Pa., Sept. 1, 1901.

55 DAYS FROM SEED

Planted your **Premo** and had large, well-filled ears to cook 55 days from planting. The Corn is the earliest I have ever seen.—Mrs. WM. HEINLY, Albany, Pa., Sept. 30, 1901.

59 DAYS FROM PLANTING AND DOES NOT GET WORMY

This Corn is, without doubt, the earliest we have seen yet. I planted two acres of Cory the same day as Holmes' "No. 1," or **Premo**. The latter was fit for market ten days sooner than the Cory. It took just 59 days from planting to maturity.

MRS. LINDSAY SECURES THE PRIZE OF \$5 FOR THE BEST YIELD FROM ONE 25-CENT PACKET

Mrs. Lindsay, Camp Hill, Pa., one of our customers who attends State street market, Harrisburg, says: "I bought a package of Holmes' 'No. 1,' or **Premo**, Corn for 25 cts. It had 25 grains in it, which I planted. Twenty-four came up, and each of the 24 stalks had two fine, well-developed ears, measuring 7 to 8 inches, and on which was the finest Corn I or any of the many gardeners I showed them to ever saw for such an early Corn, as it was fully matured 60 days after I planted it. Everyone who saw it say they want it."

HAVING A SUCCESSFUL CROP THIS PAST SEASON OF HOLMES' PREMO, when other varieties failed, we are able to offer it now in larger quantities, at a much reduced price, which will now give our customers a chance to try it, so as to market it early and secure the highest price.

PRICE per liberal packet, 15 cts., 2 pkts. 25 cts., $\frac{1}{2}$ pt. 20 cts., pt. 35 cts., qt. 60 cts., by mail, postpaid. By freight or express: Pt. 25 cts., qt. 40 cts., 4 qts. \$1.25, pk. \$2, $\frac{1}{2}$ bus. \$3.50, bus. \$6.



From Photograph.

The Houser Cabbage

INTRODUCED BY H. L. HOLMES



The Houser Cabbage from photograph of prize head, 18½ pounds.

Ten Reasons Why We Believe the Houser Cabbage To be More Profitable Than Any Other Late Cabbage

FIRST. Because it is the **latest** of all large Cabbage, being two weeks later than any strain of the Flat Dutch Type.

SECOND. In solidity it **cannot be excelled**, not even by the Danish Ball Head. See letter of Mr. S. D. Boke on next page.

THIRD. It is **as large as any late Cabbage** grown, heads averaging 12 to 14 pounds, and some much larger.

FOURTH. It **never cracks** on the top or side of head, but at the **stem end**, which rarely happens and does not injure it for sale on market.

FIFTH. It is the **smallest hearted and fine grained** Cabbage known, as is shown in illustration on opposite page.

SIXTH. It is the **tenderest and finest Cabbage** for its size, being **entirely free** from that coarse rib always found in late Cabbages.

SEVENTH. By reason of the compact habit of growth of the **Houser Cabbage** and its freedom from loose leaves, fully 500 to 800 more heads can be set out to the acre than of any other good-sized variety. Fully **95 per cent** of these plants, in an ordinary season, will make good merchantable heads.

EIGHTH. It is the **best keeper known**, as is shown by letters on next page, and Mr. Lupton's letter above.

NINTH. It will **rake in money** for any farmer who plants it, as it commands higher prices on market than any other variety.

TENTH. Last but not least, we select and **grow our own stock seed** at Melrose Seed Farm, making selections of the **finest and most typical specimens**, thereby improving the strain yearly, instead of trusting to others. This will enable you to always secure the best seed direct from us.

SEE CASH PRIZES OFFERED ON NEXT PAGE

Mr. W. H. Williams, York Co., Pa., says: "Your Houser Cabbage is of fine quality and did exceedingly well considering the three months of dry weather, and is the only variety that should be grown for profit by truckers."

New and Entirely Distinct
Round, Late Cabbage

**THE LARGEST HARD-HEADING
FINE-CRAINED, SMALLEST-
HEARTED CABBAGE KNOWN**

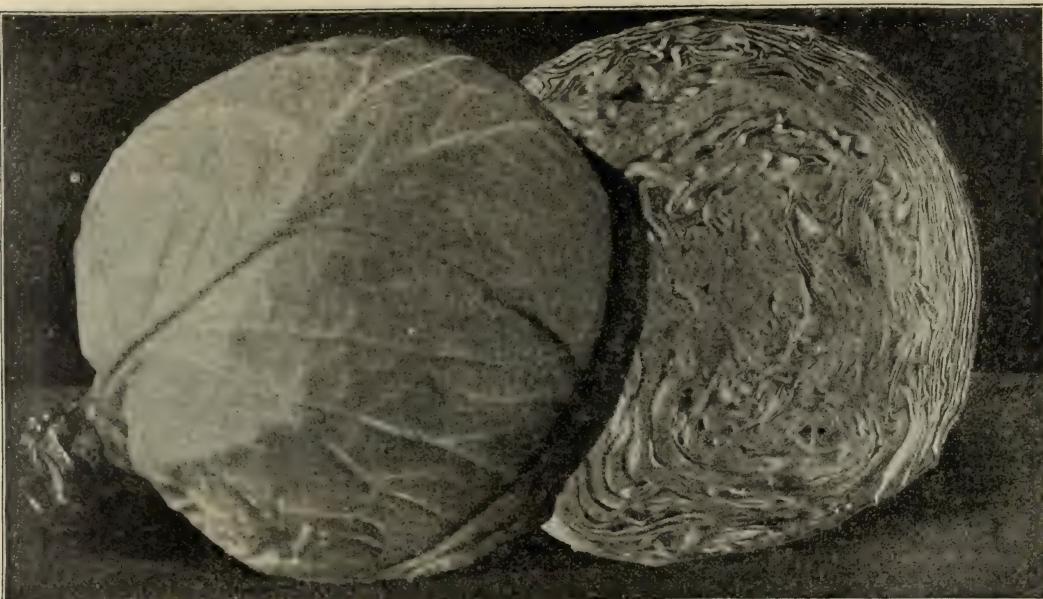
Market-Gardeners and Truckers
will do well to give it a trial

Since the introduction of this new Cabbage, **The Houser**, we have never been able to supply the wants of our many customers except in small quantities. This year, however, notwithstanding the hard winter, it **kept better than any other variety**. See letter (below) of Mr. Lupton, the noted Cabbage Specialist on Long Island, in reference to this **one great point of merit**.

The illustration on barrel, from a photograph, weighed 18½ pounds, and was grown by Mr. Geo. W. Houser, who originated this Cabbage, after whom it was named, **received the prize offered last year of \$5 for best head**.

A Letter this year from Mr. Lupton is sufficient evidence why every farmer should plant "The Houser"

Our crops this year are short on most varieties. A great many of the fields have mildewed so badly during the past two weeks that they were hardly worth threshing, while others have done very well. All-head, Early Summer and Succession are very short. Wakefield will probably go something like 60 per cent, and the late varieties about the same. **There is quite a good crop of the "Houser" Cabbage, which kept over the winter better than any other kind.**



HOUSER CABBAGE, from photograph, showing SHAPE and SOLIDITY of head

AN EXPERT'S OPINION OF THE HOUSER CABBAGE

J. M. Lupton, the well-known Cabbage-grower of Long Island, than whom no higher authority can be given, says: "**The Houser Cabbage is entirely distinct from anything I have ever grown, or anything now on the market.** It is fully two weeks later than other sorts; **is an excellent keeping, hard-heading variety**, retaining its color to a marked degree, and will **carry through the winter without rotting**, as many other varieties do."

NO HIGHER AUTHORITY THAN MR. LUPTON CAN BE GIVEN

HARD AS A ROCK AND DO NOT CRACK

I never had such nice Cabbage as the **Houser**. The heads are very large and as hard as a rock. They do not crack open as most large-headed Cabbages do.

PHILIP BURNOX, Herkimer, N. Y., Sept. 27, 1901.

NEIGHBOR'S BURST—MINE KEPT SOLID

Your Cabbage did excellently. The weather here was very wet this season. My neighbor's Cabbage burst and rotted, while yours kept solid. It is the best late Cabbage I ever saw.

F. A. KEPHART, Kephart, Pa., Oct. 7, 1901.

DROUGHT RESISTING—SO SAYS A GROWER

Our unprecedented dry season, and planting **Houser Cabbage** very late, made it necessary for me to wait and see what it might yet do. But have had no rain to speak of since letter came, but will say that **Houser** in my opinion will prove a very valuable late Cabbage—hardy, solid heading and large. It has resisted drought remarkably well.

J. W. BAKER, Fiskiwa, Ill., Oct. 26, 1901.

SOMETHING WONDERFUL

The **Houser Cabbage** is something wonderful. I have 3,000 heads as a trial, and they are the best that grow.

D. H. PARLETT, Scalp Level, Pa., Oct. 29, 1901.

Last year for the first time we offered it in packets to the wholesale trade, and was much gratified to receive orders from all parts of the world, especially Germany, where we have had some very flattering reports as to its quality, and it seems useless to say the Germans know a good Cabbage.

ASK YOUR DEALER FOR IT

If he has not got it then send direct to us and secure seed you know to be the genuine.

\$25.00 IN CASH PRIZES **READ CAREFULLY**

\$10. **FOR THE SIX BEST AND LARGEST HEADS PRODUCED FROM AN OUNCE OF SEED** purchased of us, including the best description, written, and sent us by October 1, 1902.

\$5. We will give **FIVE DOLLARS** for largest and heaviest head, free from worm holes, of this Cabbage produced from one ounce of our seed. Prizes will be forwarded to the winners promptly November 1, 1902. We reserve the right to have the winning heads forwarded to us by express, prepaid, for inspection, or to have customers photograph them and send to us with weight and measurements, affidavits made before a notary.

10 PRIZES OF \$1 EACH for the ten next best heads. Customers will write us giving description, weight, size, condition, etc., so that we can save them express charges, should we have reports in ahead of theirs.

ABOUT PRICES. Pkt. 10 cts., oz. 50 cts., 1-4 lb. \$1.50, lb. \$5.50, by mail postpaid to your address.



Holmes' Perfected Jersey Pickle from photograph, showing different stages of growth.

Holmes' Perfected Jersey Pickle

ABSOLUTELY THE FINEST PICKLING STRAIN IN THE COUNTRY

For some years we have been using a strain of Jersey Pickle for our Perfected which we secured from a market-gardener a short distance from Harrisburg; this strain has deteriorated somewhat, and as we only sell the best, decided to use this entirely new Pickler which we find far superior to our own. It was originated by Mr. Coy, a vine seed specialist, who describes it as follows: "This variety was originated by us, and the entire existing stock of seed is in our possession. The variety is of the hardy, White Spine type, is a rapid, strong and vigorous grower, and very prolific in fruit.

"**THE PICKLES DIFFER FROM ALL OTHER HARDY SORTS** in being thickly set with fine spines over the entire surface, except the extreme stem-end; and during the whole period of growth, from the time they first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice a slicing variety as it is for pickles. The flesh is firm but very crisp and tender at all stages. We offer it in full confidence that it will please our customers in every particular." Our stock is direct from Mr. Coy. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., $\frac{1}{2}$ lb. \$1.10, lb. \$2, by mail, postpaid.

Osage Gem Muskmelon ENTIRELY NEW SALMON FLESHED

This new melon must not be confounded with the Osage. Osage Gem is a cross or hybrid of Osage and Netted Gem. It has the flesh color of one, and the size, shape and outside appearance of the other. The latter is identical with Rocky Ford; that is, Rocky Ford is only an improved strain of Netted Gem. Hence, I can but describe

this splendid new melon as a Rocky Ford with salmon-colored flesh. This new melon belongs to the most fashionable of existing types, and will be found entirely satisfactory wherever a salmon-fleshed cantaloupe is appreciated. The flavor is unsurpassed by any salmon-fleshed sort. Osage Gem originated in the Benton Harbor melon district, Michigan, and is very popular in many western markets, notably in Chicago. It has the same excellent parentage as Paul Rose, or Petoskey, but differs in external appearance from that sort. It weighs about two pounds, and is adapted for serving in halves upon the table. Crop very short, consequently can offer it only in small quantities. Pkt. 10c., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.



and handsome appearance make it most popular in many markets during the winter. It is useful also for outdoor planting during the spring and fall. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00, postpaid, to your address.

Holmes' Improved Grand Rapids Lettuce

A STRAIN OF OUR OWN SELECTION

Free from rogues

In this we have the ideal of perfection, being free from the rogues, found in almost every stock grown. This variety does not form heads. The plants make large, compact bunches of light golden foliage, the leaves having finely curled or fringed edges. Its delicious quality

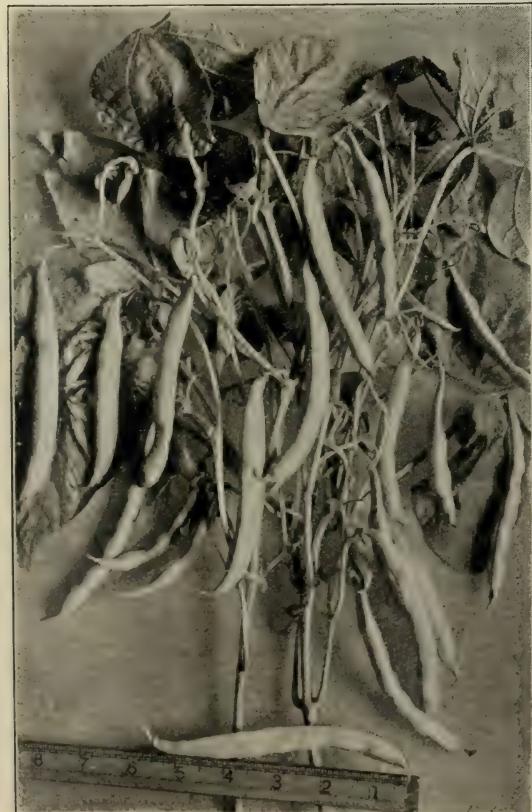
New Pea, Gradus

THE EARLIEST LARGE-PODDED PEA EVER INTRODUCED. HEIGHT, 3 FT. PLANT THICKLY

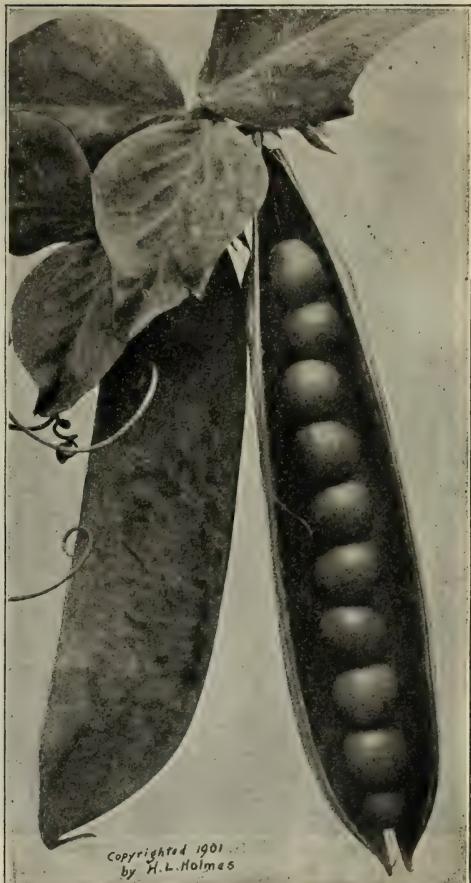
From trials made at our Melrose Trial Grounds we can truthfully say that the Gradus ranks with any early variety. By actual test the Alaskas and Holmes' Market-Gardener's Extra-Early, known as the earliest Peas, alongside the Gradus came in only three days ahead. In the Pea Gradus, of which we give an illustration ($\frac{3}{4}$ actual size), we have one of those long strides of progress not often found in the ordinary advancement of vegetables. The variety is an imported one, having been raised by Thos. Laxton in England. The vine has very heavy stems, and produces uniformly large pods, measuring 4 to $4\frac{1}{2}$ inches long, nearly round and well filled with eight to ten large, handsome peas. In regard to other attributes, Gradus has merit as a home Pea, because a picking of sufficient size may easily be made, the shelled peas bulk up well, and the process of shelling is very easily performed. **In flavor and quality Gradus is of the highest "marrow" type**, melting and sugary, retaining when served its bright, vivid green. A gentleman from another seedhouse stopped with the writer over night, and at the dinner table remarked as he ate the Gradus Pea, that he never tasted anything to compare with them, and had no idea they were so fine. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., postpaid, by mail; by express or freight, qt. 50 cts., 4 qts. \$1.85, pk. \$3.50.

NOTE.—The Gradus Pea this year, owing to drought and other causes in the Pea-growing sections, only yielded 20% of a crop, consequently we can only offer them in limited quantities, and would advise our customers to order early.

DON'T OVERLOOK The unusual number of inducements offered in our Catalogue.
Read it carefully.



Plant of New Giant-Green Pod Stringless Valentine Bean.



Gradus Pea from photograph, $\frac{3}{4}$ actual size.

NEW GIANT GREEN POD STRINGLESS VALENTINE BEAN

The Round Pod Valentine Bean has long been one of the most popular with market-gardeners. This distinct new cross-bred variety possesses all the merits of the old favorite, which is one of its parents, and having, in addition, the following points, which enhance its value:

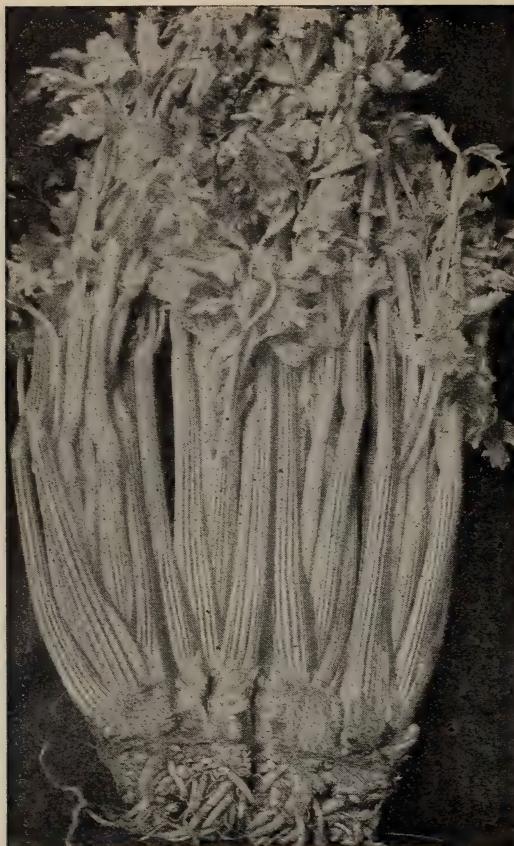
It is ready for market with a more prolific crop of pods a week earlier. The pods are one-third larger, averaging 5 to 6 inches in length. They are always absolutely stringless, unusually crisp, round, full and fleshy.

Pkt. 10 cts., pt. 20c., qt. 40c., postpaid; by freight or express, qt. 25c., 2 qts. 45c., $\frac{1}{2}$ pk. 80c., pk. \$1.35, bus. \$5,

Pearl Forcing Radish

A cross between Wood's Early Frame and White Strasburg—what might be called half-stump rooted. The color is pearl white, with the waxy appearance; texture very firm and solid; remains in eatable condition fully two weeks before they show signs of going to seed, and do not become woody. If properly grown they have a smaller top in forcing than when grown in the open field. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30c., lb. \$1.

PREMO SWEET CORN. Earliest in the world.
See pages 2 and 3.



Improved Golden Self-Blanching Celery

Improved Golden Self-Blanching Celery

THE BEST
EARLY CELERY

Critical Market-Gardeners say
ours is the finest strain they ever had

For some time past we have been carefully selecting the stock of this well-known variety from the original strain. We believe now we have so far perfected it that when once grown you will have no other. The stalks are much broader than the **White Plume** and greatly superior in quality, and it is ready for market almost as soon; producing dwarfer and much larger bunches of fine heavy stalks, which are crisp, tender, and of nut-like flavor. We can recommend this particular strain to our customers. Per pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$5.50.

NOTE.—For the ordinary Self-Blanching Celery as generally sold, which is not French grown, see general list.

Evans' Triumph Celery

A NEW LATE CELERY

This splendid new variety originated in Canada, and grows a very strong and vigorous plant with large, very white, crisp, brittle, tender, short, broad stalks. It is very late, requiring the whole season to develop, but will keep splendidly all winter. After a thorough trial we recommend it as worthy of being classed as one of the best late Celeries. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

The Giant Pascal Celery I got from you was the best we ever had. It was solid, crisp and tender.—ELLEN SHISLER, Lancaster Co., Pa.



New Perle Le Grand Celery

Perle Le Grand Celery

VALUABLE FOR EARLY AND LATE USE

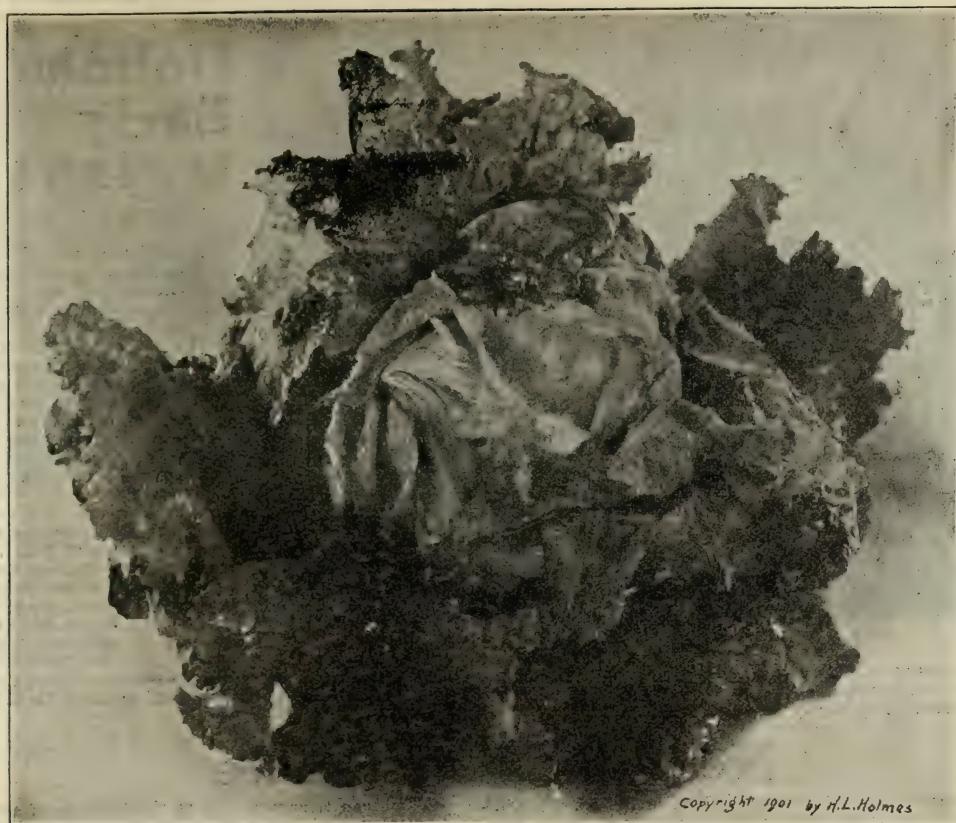
The Perle Le Grand Celery has a beautiful, full golden heart and rich nutty flavor, and is unapproached by any of the older sorts. On the market stall it is extremely showy and salable, a single plant making a good-sized bunch and surpassing nearly all others in weight. It is not only a good early Celery, being among the first fit to use, but also most valuable as a winter keeper, remaining, when properly trenched, in perfect condition away into the spring. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

Holmes' Ideal Parsley (NEW)

THE BEST STRAIN FOR MARKET-GARDENERS

In shape of leaf, color and taste this new variety is the **ideal of perfection** among all Parsley varieties. The leaves are ornamentally crimped; the growth is compressed, spreading and thick, so that the plant forms almost a half-globe. The plant is of very robust growth, and greatly improved by severe cutting. It stands heat, drought and cold better and will yield much better than any other of the numerous varieties of Parsley we have ever tried. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75, by mail, post-paid.

THE BEST SUMMER LETTUCE



Copyright 1901 by H.L. Holmes

From Photograph, showing great size and solidity of head grown by Mr. Harlacher.

NEW CABBAGE LETTUCE Holmes' Giant Crystal Head

This excels by far every other variety in size, firmness, weight, productiveness, keeping qualities and marketable properties in general. It is quite early, producing marketable heads in seven weeks from date of planting. In habit of growth it resembles a large white cabbage variety, and its enormous productiveness is shown by the fact that **one head fully equals three to five heads of other varieties**. The heads remain crisp, fresh and delicious four to five weeks, in most cases producing no seed at all, careful slitting of the heads being necessary to obtain seed. Inside they are crystal white with a yellowish heart, **of fine flavor, exceedingly crisp and tender**. Our trial ground report shows that out of 36 varieties this was the last to go to seed. Pkt. 10 ets., oz. 35 ets., $\frac{1}{4}$ lb. \$1.25, lb. \$4.

Mr. Harlacher, market-gardener, Highspire, Pa., says: The Holmes' Giant Crystal Head Lettuce is certainly the finest, largest and best heat-resisting Lettuce I ever saw. I thought we had the **best of this kind**, which father got in Germany, but yours was larger and did not go to seed. Makes a beautiful appearance on the stall.

NEW RADISH, HOLMES' DAINTY FORCING

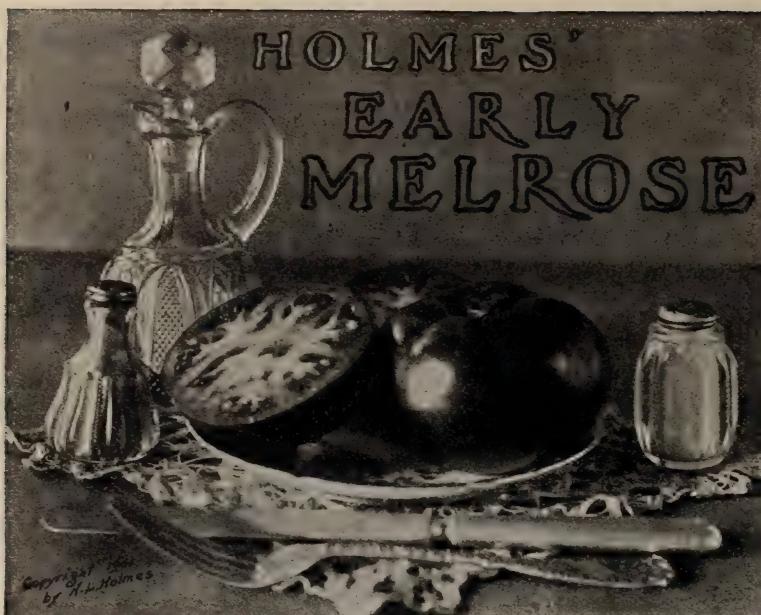
As a forcing Radish this excellent variety has achieved a great reputation in Germany, where we procured our stock of seed. It is decidedly the earliest of all **forcing Radishes**, of a nice oval form and remarkably short-leaved. Its unique, **splendid scarlet color**, fine size and tenderness, with quality of never getting woody, render it of great value. Pkt. 10 ets., oz. 15 ets., $\frac{1}{4}$ lb. 40 ets., lb. \$1.35.



NEW RADISH, TRIUMPH

This is a peculiar and valuable Radish. The root is globe-shaped and strikingly handsome for its horizontal, bright scarlet stripes on a white ground, making a charming effect on the table. Although fit for open ground, it is of greater value for forcing purposes, being quite short-leaved and of very quick growth, and the warm moistness of hotbeds renders its peculiar color more prominent. After a thorough trial at Melrose Trial Grounds we can recommend this Radish to come true from seed, and gardeners say they "sell on sight." Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

DON'T FAIL to read our premium offers on page 12 for club orders. It will pay you to get up a club.



Photographed from fruits raised at Melrose Farm.

It is useless to misrepresent a vegetable which so quickly tells its own story. In our trials at Melrose Seed Farm it proved to be the **earliest and smoothest Tomato in all varieties tested.** Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4, sent postpaid, by mail.

New Radish, Icicle

Since listing this valuable German Radish and trials made, we can recommend it as the **best long early white Radish.** It received unanimous praise from our critical market-garden trade throughout the country, and we feel no hesitancy in saying it is the **finest long white forcing Radish known.** The name is derived from the almost **transparent whiteness** of the root, which has no comparison among all existing Radishes. The leaves are short; the taste is exceedingly fine. If well cultivated, Icicle produces its $3\frac{1}{2}$ to 4 in. long, cylindrical roots within 22 days from date of sowing. We find that for successive plantings Icicle succeeds as well in midsummer as when sown early, and even in an advanced state it retains its fine flavor, **never becoming woody.** The crop was very short this year. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2, by mail, postpaid.



Icicle Radishes grown at Melrose Farm, from a photograph.

"FINEST RADISH EVER PLANTED"
John O. Harro, Dauphin county Pa., says: The Icicle Radish is the finest Radish I ever planted. I made more actual cash from the $\frac{1}{4}$ lb. of seed I purchased of you than on any Radish I ever grew.

"MEETS WITH PRAISE ON EVERY SIDE"
Theodore C. Swank, Montour county, Pa., writes: Have you any more of the **Icicle Radish?** If so, send me a quarter pound. It is an elegant Radish, and meets with praise on every side.



THE THREE BEST BEETS FOR THE MARKET-GARDENER

HARRISBURG MARKET BLOOD TURNIP BEET

The earliest and decidedly the
handsomest distinct new Beet in cultivation

as Edmonds, Egyptian, Eclipse and Columbia, the Harrisburg Market has proved far in advance of them all, and even better in quality. This Beet is a thoroughbred in every particular. The tops are small, neat and rich purple, with lighter ribs. For a constant supply, successive sowings should be made through the spring and early summer. Our customers praise this Beet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid.

HOLMES' DEEP BLOOD TURNIP BEET

A VALUABLE MARKET - GARDEN VARIETY

made at Melrose Farm it proves to be the best deep blood Beet. The tops are small and upright, so that the rows can be made close together. The leaf-stems are dark red, blades green, roots globe-shaped and very smooth; skin dark blood-red; flesh bright red, very crisp, tender and sweet. After thorough trials we believe this to be the best Beet obtainable, of its class, and can recommend it to our critical market-garden trade. See illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., by mail, postpaid, or 5 lbs. by express, \$4.

HOLMES' EARLY SURPRISE BEET

ket on account of extreme earliness and size. See illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid.

THE EARLIEST BEET BY A WEEK

Mr. A. C. Smith, Harrisburg, Pa., says: For two successive years I have planted a so-called Extra-Early Beet, which I purchased of another seedsman, and grew them side by side with your Harrisburg Market Early Beet, which is and has proved to be the earliest Beet by a week. I will stick to this in the future.

The Harrisburg Market Beet is well represented in the illustration given. It is of a true turnip shape, has a single tap-root, a smooth skin, a rich, tender quality and is free from the woodiness so often found in early varieties. It is ready to use in 45 days from time of planting and does not become coarse or stringy, with large size, like other varieties. Compared with such famous sorts as Edmonds, Egyptian, Eclipse and Columbia, the Harrisburg Market has proved far in advance of them all, and even better in quality. This Beet is a thoroughbred in every particular. The tops are small, neat and rich purple, with lighter ribs. For a constant supply, successive sowings should be made through the spring and early summer. Our customers praise this Beet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid.

For several years we have been trying, at the instigation of many of our market-gardening customers, to secure a Beet which comes early, is of deep blood color, and has small tops. At last we have succeeded in securing a variety that, while not as early as the Harrisburg Market, has the color and texture desired. From trials

HOLMES' DEEP BLOOD BEET FOR BOTH MARKET AND HOME GARDENERS.

The tops are small and upright, so that the rows can be made close together. The leaf-stems are dark red, blades green, roots globe-shaped and very smooth; skin dark blood-red; flesh bright red, very crisp, tender and sweet. After thorough trials we believe this to be the best Beet obtainable, of its class, and can recommend it to our critical market-garden trade. See illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., by mail, postpaid, or 5 lbs. by express, \$4.

Since its introduction by us several years ago this extra-early Blood Turnip Beet has become wonderfully popular, with both market-gardeners and private planters. It is a rich blood-red Beet, with fine grain and delicious flavor. Equally as good as the famous Harrisburg Market Beet, although a little different in shape. Especially valuable for market-garden trade. See illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid.

THE BEST EARLY MARKET BEET

Frank Horstie, market-gardener, says: I will use no other Beet for early market. It is the best Beet I have ever used.

SURPRISE BEET IS A DANDY

John A. Rine, a market-gardener, of Lewisburg, says: Your Surprise Beet is a dandy and is extra early.

IMPROVED EXTRA-EARLY White Bush Squash

Ten days earlier than the old sort, enormously productive

An improved strain of the old White Bush Squash, the result of selections which have been made for a number of years by a prominent New Jersey market-gardener. It grows in the bush form, without any inclination to make runners, and is enormously productive. The Squashes mature fully ten days earlier than the old sort, and are of good marketable size. They show less ridge, or scallop, being better filled out, and contain a larger amount of flesh than the parent variety. The Squashes cook well and the flavor is delicious. We especially recommend this variety, both for shipping and home consumption. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

General List of HOLMES' TESTED VEGETABLE SEEDS



IN the following pages our customers will find a complete list, alphabetically arranged, of all the standard varieties of Vegetables, also many **Novelties** and **Specialties** of recent introduction. By our thorough trials and tests at our **Melrose Farm**, we are able to send you seeds of **known vitality and purity**, thereby making a permanent customer, which to us is far more satisfactory than disappointing our patrons each year, which would necessitate spending extra money in advertising for new customers yearly. By our methods we put this money in the **quality of our Seeds**, they thereby becoming our selling agent. **You will thank us after one trial**, and this we would ask you to do this year and be convinced that **Holmes' Seeds** are the **Best Seeds** that grow.

SPECIAL DISCOUNT ON SEEDS IN PACKETS AND OUNCES

I wish to call the attention of my friends to my special discount on seeds in **packets and ounces**. It takes as much time and care to fill an order for 15 cents as one for \$1 or more, and so I have decided to offer the following discounts:

\$1 buys seeds to the value of \$1.30
2 " " " " " 2.75
3 " " " " " 4.25
4 " " " " " 5.70
5 " " " " " 7.50

This discount applies to seeds in **packets and ounces only**, and is not allowed on seeds by the quart-pound, pound, pint, quart, peck or bushel, nor plants or bulbs.

We always guarantee safe delivery of the seeds, by mail, postpaid

IF ORDERED TO BE SENT BY EXPRESS OR FREIGHT, DEDUCT 10 CENTS PER POUND FROM MAIL PRICES QUOTED

ARTICHOKE

Three ounces of seed to 100 yards of row.

CULTURE. This plant may be grown from seed sown in April, or from suckers taken from established plants. If the seed be sown, the plants can be raised in beds and transplanted. The seedlings or sets should be planted out in rows 4 feet apart, 18 inches apart in the row.

LARGE GREEN GLOBE. The standard variety now used. It is grown chiefly for the unripe flower-heads, which are very delicious. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 85 cts.

ASPARAGUS

One ounce will sow 40 feet of drill; four to five pounds an acre.

CULTURE. Sow in March or April, in rows 1 foot apart, and keep clean by frequent hoeing. When two years old transplant into permanent beds, which should be well and deeply manured, and trenched to the depth of 18 inches. Set the plants in rows from 3 to 4 feet apart and 2 feet in the row, spreading out the roots, and cover gradually during the season to 6 or 8 inches. On the approach of winter cover with manure or compost; fork the beds early in spring, and apply a dressing of salt at the rate of 600 pounds an acre. Cut for use the second year after planting.

COLUMBIAN MAMMOTH WHITE. A very valuable new variety because of its whiteness, there being very few green sprouts. The immense white shoots stay clear as long as fit for use without blanching. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

BARR'S MAMMOTH. This variety is especially valuable for market, the stalks being large, tender and light, making shoots fit for sale in one day. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

CONOVER'S COLOSSAL. A mammoth green sort of the largest size, and of extra-good quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.



ASPARAGUS ROOTS Special prices on larger quantities

Sent by freight or express at purchasers' expense. If sent by mail, add 40 cts. per 100.

Conover's Colossal. Two-year-old roots. 75 cts. per 100, \$3 for 500, \$5 per 1,000.

Columbian Mam. White and Barr's Mammoth. Two-year-old roots, \$1 per 100, \$1.75 for 250, \$3.25 for 500, \$5.75 per 1,000.

Donald's Elmira. Two-year-old roots, 75 cts. per 100, \$3.75 for 500, \$6 per 1,000.

BROCCOLI

One ounce will sow a bed 40 feet square.

CULTURE. Same as cauliflower.

EARLY PURPLE CAPE. Heads medium size, close, compact, brownish purple. Best suited to our climate, and of excellent flavor. Pkt. 5 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.75.



OUR FIELD OF STRINGLESS GREEN-POD BEANS AT MELROSE SEED FARM

BEANS

In many localities the low varieties are known under different names. Under this classification we shall include the very best sorts selected after years of careful growing of Bush, Bunch, Snap, String or Dwarf Beans.

One quart to 100 feet of drill; $1\frac{1}{2}$ bushels to the acre in drills.

CULTURE. About the first of May select a warm, dry, sheltered spot; dig and manure slightly; make drills 2 inches deep and 18 inches to 2 feet apart; drop the beans 3 inches apart in the drills, and cover not more than 2 inches deep. Hoe well in dry weather to keep down weeds, for a succession until September.

PACKETS OF BEANS. — *At a rate of 5/- a packet, will*

PACKETS OF BEANS put up to sell at 5 cents, postpaid, contain TOO SMALL A QUANTITY. We therefore, put up LIBERAL-SIZED packets at 10 cents, postpaid, preferring to PLEASE rather than DISAPPOINT.

Burpee's Stringless Green-Pod. Absolutely stringless, of fine flavor; the earliest Green-Podded Bean. The illustration above represents the seed.

sents a field of our Stringless Green-Pods growing for seed at our Melrose Seed Farm; also pods $\frac{1}{2}$ natural size. "Burpee's Stringless Green-Pod is most happily named, as it is quite unique,—the first stringless green-pod Bush Bean. Without any exception it surpasses all others in crispness and tenderness. The pods are absolutely stringless and ready to market two weeks earlier than the best stock of Improved Extra-Early Red Valentines,—in fact, even earlier than the Early Yellow Six Weeks, which, as all know, is valuable only for its extra-earliness, being of inferior quality. Burpee's Stringless Green-Pod is of immense value, not only to the market-gardener and canner who plants for profit, but also to the amateur." Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid. By express or freight, not prepaid, qt. 25 cts., 2 qts. 40 cts., 4 qts. 75 cts., pk. \$1.35, $\frac{1}{2}$ bus. \$2.50, bus. \$4.75.

DWARF GREEN-PODDED SNAP SHORT BEANS

Half pecks and half bushels will be supplied at peck and bushel rates. Early orders are advisable.

Days from planting to first 4-in. pod.	Mail postpaid.		By express or freight.		
	Pt.	Qt.	Qt.	Pk.	Bus.
47	20	\$0 35	\$0 20	\$1 10	\$4 25
69	20	35	20	1 00	3 85
45	20	40	25	1 35	5 00
48	20	35	20	1 25	4 75
48	20	35	20	1 10	4 00
45	20	35	20	1 25	4 25
57	20	35	20	1 25	4 50
40	20	35	20	1 10	4 00
51	20	35	20	1 35	4 75
49	20	30	20	1 00	3 85
49	20	35	20	1 25	4 50
58	20	40	25	1 35	5 00
54	20	30	20	1 10	4 00
	25	45	35	1 85	6 75
	20	40	30	1 75	5 50
	25	45	35	2 00	7 00



NEW VALENTINE WAX BEANS.

New Valentine Wax

Bean. A perfect Valentine Bean with a wax pod. Comes in 46 days from planting. The vines are exceedingly vigorous, holding the beans well up from the ground. The pods are very meaty, crisp and tender, with a clear waxy color. Among wax varieties it has no equal. It is first in earliness, first in quality and first in productiveness. Valuable for both market-gardener and private planter. Pkt. 10 cts., pt. 20 cts., qt. 40 cts., postpaid. By freight or express, 4 qts. 90 cts., pk. \$2.75, bus. \$6.50.

Saddleback Wax

Bean. This popular and excellent variety is becoming more generally used each year on account of its many good qualities. The pod is long, perfectly round, very fleshy, and perfectly stringless. Has few equals among the wax sorts for productiveness. The beans are of a rich golden wax color; the vines are very prolific. The sterling qualities of this Bean make it invaluable for market use. A leading market-gardener says that as a wax Bean it can't be beat. (45 days from planting.) Pkt. 10 cts., pt. 25c., qt. 40c., by mail postpaid. By express or freight, pt. 15 cts., qt. 25c., 4 qts. 65 cts., pk. \$1.25, bus. \$4.75.

DWARF WAX PODDED SNAP SHORT BEANS

Half pecks and half bushels supplied at peck and bushel rates. Early orders are advisable. Some main varieties very short.

LIBERAL PKTS. OF ANY VARIETY POSTPAID FOR 10 CTS.

	Days from planting to first 4-in. pod.		By Mail, postpaid.		By express or freight.	
	Pt.	Qt.	Qt.	Peck.	Bus.	
✓ Golden Wax. The well-known old sort; popular for market.....	49	20	\$0 35	\$0 20	\$1 35	\$5 00
✓ Improved Rust-Proof Golden Wax. A greatly improved strain; more prolific, and superior to the old Golden Wax.....	47	20	40	25	1 50	5 50
✓ Wardwell's Kidney Wax. Very popular, extra early, long, broad, flat pods; fine for shipping and market	48	25	45	25	1 75	6 00
✓ New Round Pod Kidney Wax. See Novelties, page 1..	47	30	55	45	2 35	9 00
✓ Keeney's Improved Stringless Refugee Wax. (New.) Decided improvement on old Refugee Wax, best for canning.	57	25	45	30	1 65	5 75
✓ Dwarf German Black Wax, or Butter. Well-known...	46	20	35	20	1 35	5 60
✓ Davis Kidney Wax. A new white-seeded bean. Long, oval pods.	49	20	35	20	1 35	5 25
✓ New Prolific German, or Cylinder Wax. Very early and prolific; pods round, full and stringless. A great improvement on the old German Black Wax; superior in every way.....	46	20	35	25	1 50	5 50
✓ Yosemite Mammoth Wax. Very large pods of fine quality.	52	25	45	30	2 25	8 50
✓ Golden-Eyed Wax. Early, hardy, prolific; popular market sort.	46	20	35	20	1 35	5 00
✓ Perfection Wax. Large, handsome pods, very showy	49	20	40	25	1 35	5 00
✓ Saddleback Wax. Entirely stringless, very fine; early.....	45	20	40	25	1 35	5 00
✓ Holmes' Improved Silver. Very prolific; pods silvery white.	57	20	40	25	1 50	5 75
✓ Bismarck Butter Wax. Long semi round pods	48	20	40	20	1 35	5 00
✓ Black-Eyed Wax. Golden yellow thick flat pods	44	20	35	20	1 25	4 75

POLE, or CLIMBING BEANS. WAX-PODDED

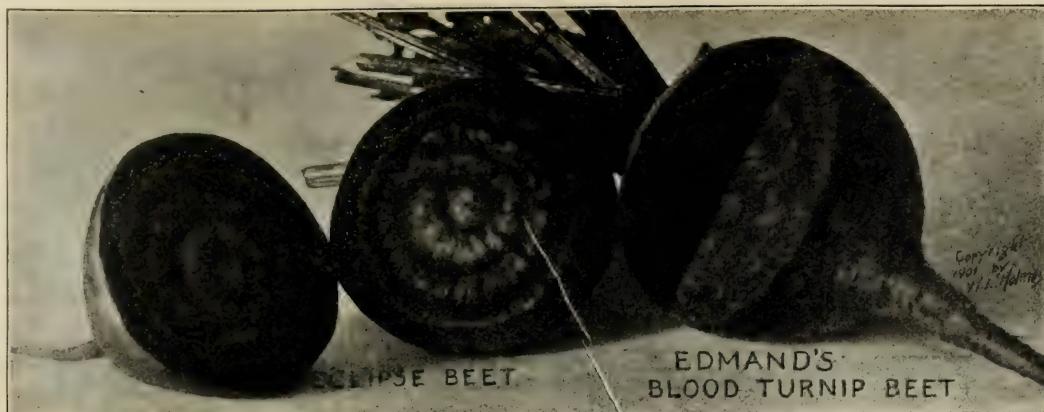
✓ Golden Butter Wax. Rapid grower; productive; round-podded.	74	25	45	35	1 75	6 25
✓ German Wax. An old standard sort, flat pods.....	77	25	45	35	1 75	6 00
✓ Early Golden Cluster Wax. Early; thick flat pods; prolific.	75	25	45	35	2 00	7 00

GREEN-PODDED POLE BEANS

✓ White Creaseback. Very popular as a pole Bean	78	25	45	30	1 60	5 75
✓ Old Homestead. Early; round straight pods; prolific	73	25	45	30	1 60	5 75
✓ Horticultural, or Wren's Egg. Best for corn Bean	80	20	35	25	1 50	5 50
✓ Lazy Wife. The best and largest stringless; quality unsurpassed..	78	25	45	30	1 75	6 75
✓ Southern Prolific. Continuous bearer.....	80	20	35	25	1 35	4 50
✓ White Dutch Case-Knife. Flat pods.....	78	20	35	20	1 25	4 75

POLE LIMA BEANS

✓ King of the Garden Lima.	20	40	20	1 75	6 25
✓ Dreer's Improved Lima.	20	40	20	1 75	6 50
✓ Large White Lima.	20	40	20	1 50	5 75
✓ Extra-Early Jersey Lima.	20	40	20	1 65	6 00
✓ Small White, or Carolina Sieva.	20	40	20	1 50	5 50



BEETS

earlier: for the north, later. When the plants have three or four leaves, thin till they stand 5 or 6 inches apart. In October the roots may be taken up and stored in cellar or pits outside.

Please remember to DEDUCT 10 CTS. PER LB. from these prices if ordered by express or freight at purchaser's expense

HARRISBURG MARKET EXTRA-EARLY. Extremely early, blood-red, tender and sweet. See Novelties, page 11. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts.

HOLMES' DEEP BLOOD TURNIP. Deep red, globular, crisp and luscious. See Novelties, page 11. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts.

HOLMES' SURPRISE. Especially valuable for market on account of extreme earliness and size. See Novelties, page 11. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts.

EARLY ECLIPSE. Tops small, dark purplish green, shading to lighter color on outside of leaves. Roots nearly globular, with a small taproot and very small collar. Flesh dark red, zoned with a lighter shade; very sweet, crisp and tender, especially when young. See illustration from photograph above. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

EDMAND'S EARLY BLOOD TURNIP. Tops low, small, spreading; leaf-stalks and ribs dark red; blade of leaf bright green, having markedly wavy edge; roots dark red, interior color purplish red, zoned with a lighter shade; crisp, tender and sweet. This is one of the best Beets for winter and an excellent keeper. See illustration from photograph above. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Our Selected Stocks of Beets are uniform and of fine quality.

curc stocks which grow uniform and smooth with single taproots. We believe now we have as fine stock as can be produced in the world, growing extremely smooth and true to name. American-grown Beet seed is far superior to that which is imported, producing Beets that are uniform in every respect. Ours is American seed.

List of the Best Standard GARDEN BEETS

Deduct 10 cts. per pound from these prices if ordered sent by express.

EXTRA-EARLY EGYPTIAN BLOOD TURNIP.	A standard early sort with small top.....
LENTZ EXTRA-EARLY BLOOD TURNIP.	Original stock.....
BASTIAN'S EXTRA-EARLY BLOOD TURNIP.	Very early and popular; small top.....
DETROIT DARK RED TURNIP.	Of fine color and form; splendid for market
IMPROVED EARLY BLOOD TURNIP.	Dark red, fine flavor; good for winter.....
DEWING'S EARLY RED TURNIP.	Popular old strain; fine deep color.....
BASTIAN'S HALF-LONG BLOOD.	One of the best winter keepers.....
LONG SMOOTH BLOOD-RED.	An excellent late sort
CROSBY'S EGYPTIAN.	Much earlier than old Egyptian; globe-shaped
FORD'S PERFECTED HALF-LONG.	As a fall or winter Beet it has no equal.....
NEW COLUMBIA.	Very uniform in growth; popular market-gardener's variety.....
DIRIGO.	Deep blood-red; very early.....

All sorts in regular large-sized pkts. at 5c. per pkt.

Oz.	$\frac{1}{4}$ lb.	Lb.
\$0 10	\$0 20	\$0 65
10	20	60
10	20	60
10	25	85
10	20	55
10	20	60
10	20	60
10	20	55
10	25	75
10	25	75
10	25	85
10	25	85

Five or six pounds of seed required per acre.

Oz.	Lb.	5 lbs., or exp., \$1.25.
\$0 10	\$0 35	
10	35	
10	35	
10	35	
10	35	
10	35	
10	35	

MANGEL-WURZELS and SUGAR BEETS FOR STOCK FEEDING

CULTURE. Sow in drills 2 feet apart and about 2 inches apart in drills, thinning to 12 or 15 inches in the row. Long varieties are best suited to deep soil; globe sorts succeed better than long ones on sandy soil. They make a heavy growth, and if large quantities are grown it is best to have the rows wide enough apart to use a horse in cultivation.

MAMMOTH PRIZE LONG RED. Enormously productive, yielding 30 to 40 tons to acre.....

GOLDEN TANKARD. Distinct variety, highly prized by dairymen.....

NEW GIANT INTERMEDIATE. Excellent keeper; grows more than half above ground.....

LANE'S IMPERIAL SUGAR BEET. American variety; very productive.....

KLEIN WANZLEBEN. Easier grown than any other variety; 15 to 18 per cent of sugar

VILMORIN IMPROVED SUGAR. Not so large as other varieties, but as much sugar.....



Tested CABBAGE Seed.

PURE AMERICAN GROWN.

For years we have made the selection of Cabbage Seed one of our specialties. There is no other crop upon which the market-gardener so much depends for profits. After exhaustive trials we have selected only such varieties as are certain to be of great value to all growers. Our seed is grown from stocks carefully selected on Long Island, and it is from that place that our extra select Cabbage Seed comes.

WM. HENRY MAULE, Seedsman

Philadelphia, Pa., writes under date Nov. 12, 1901:—In our trial your Houser Cabbage showed up very well indeed. Give me price on 50 pounds. We may give it a place in our novelty list for 1902.

"OF GREAT MERIT."

Limited Mail Cabbage is a variety of great merit, writes O. B. FIELD, a market-gardener of Little Rock, Arkansas.

One ounce of seed will sow a bed of 40 feet, and produce 2,000 plants.

CULTURE. In sections where the temperature never falls to 20 degrees below freezing point, seed may be sown in the open border in October and transplanted to rows very early in spring; but in northern states we sow in hotbeds in February, or, still better, from September 10 to 20, and winter the plants over in a coldframe. Transplant March 15 to April 15, about 18 inches apart in rows 2 feet wide; this earliest crop matures in June. For second early crop, to mature in July and August, sow seeds of early kinds early in April and plant out in May. For a late crop, to mature from September to December, sow late varieties early in May and plant out in July; the plants 2 and the rows 3 feet apart.

Remember to DEDUCT 10c. PER LB. from these prices if by express or freight at purchaser's expense.

✓ **HOUSER.** Latest, hardest-heading, longest-keeping Cabbage in existence. See Novelties.

✓ **LIMITED MAIL.** A superb second-early Cabbage, which grows most uniform in size and shape, is a sure header,



A FIELD OF HOLMES SELECTED JERSEY WAKEFIELD CABBAGE.

✓ **HOLMES' SELECTED JERSEY WAKEFIELD.** Many market-gardeners consider this the very best early Cabbage in cultivation. It is certainly deserving of its great popularity, and is grown extensively for market and shipping. Its merits are many, among which may be mentioned its large head,—fine for an early sort,—small outer foliage, and uniformity in producing a crop. The heads are pyramidal, having a blunt or rounded peak. This is the sort mostly used for wintering over in coldframes. The seed we offer is first-class. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.

✓ **NEW LUPTON WINTER.** A grand, good Cabbage. A rare combination of the second-early and late sorts. Strong in constitution and perfect in type, it has none of the coarseness of the late varieties, with all the fine ones of early sorts. The stalk is short, green; the heads dark green and very large in proportion to the plant. Will grow more uniform, head better, and keep equally as well as the later varieties. Pkt. 5 cts., oz. 25c., $\frac{1}{4}$ lb. 70c., lb. \$2.25.

✓ **STEIN EARLY FLAT DUTCH.** Used by many as the best second-early Flat Dutch Cabbage grown. It has large, solid, crisp heads, and is an excellent variety for winter use. A valuable Cabbage for the market-gardener. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

✓ **SAFE CROP.** Large, late; stems short, heads firm. An excellent Cabbage for late crop and winter. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.

✓ **AUTUMN KING or WORLD BEATER.** One of the finest strains of Late Cabbage ever offered. It produces regular, solid, even heads of fine size, and can be relied upon to produce a greater weight of crop on a given space than most late sorts, as it has fewer loose leaves. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 80 cts., lb. \$2.75.

✓ **HOLMES' PERFECTION LARGE LATE FLAT DUTCH.** A remarkably fine strain. Low-growing; heads large, bluish green, round, solid, broad and flat on top; of fine quality and an excellent keeper. Excels as a shipper. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.75.

✓ **DANISH BALLHEAD.** With exception of the Houser, this variety has few equals for winter use. It is highly prized in Denmark and is grown there almost exclusively for winter Cabbage. The heads are round, 8 to 10 inches in diameter, and very solid, with few outer leaves. The seed we offer was grown by the originator in Denmark. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$2.75.

✓ **GENUINE SUREHEAD (Improved).** Fine large solid heads, with few outside leaves. A strong, vigorous grower, ripening late for main crop; uniform in size and color, has a very sweet flavor and is just the variety for market-gardeners. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.

Large packet of any variety 5 cents each, except where noted



HOLMES' PERFECTION LARGE LATE FLAT DUTCH CABBAGE.

Standard Early and Summer CABBAGES

Remember our prices are for seeds, postpaid by mail. If ordered by express or freight, **DEDUCT TEN CENTS PER POUND** from prices quoted.

	By mail, postpaid		
	Oz.	$\frac{1}{4}$ lb.	Lb.
EXTRA-EARLY EXPRESS.	\$0 15	\$0 40	\$1 40
CHARLESTON, or LARGE WAKEFIELD.	25	85	3 00
EARLY WINNINGSTADT.	15	40	1 35
ALLHEAD EARLY.	35	1 00	3 25
EARLY FLAT DUTCH.	15	40	1 35
HENDERSON'S EARLY SUMMER.	25	75	2 25
ALL SEASONS (VANDERGAW).	25	65	2 25
HENDERSON'S SUCCESSION.	25	75	2 25
FOTTLER'S IMPROVED FLAT BRUNSWICK.	25	75	2 75
SHORT-STEM DRUMHEAD.	20	50	1 75
ACME FLAT DUTCH.	25	65	2 25
MARBLEHEAD MAMMOTH.	25	65	2 25
EARLY YORK.	25	60	2 00
LARGE YORK.	15	50	1 75
PERFECTION PUMHEAD SAVOY.	15	50	1 75
MAMMOTH DARK RED.	20	60	1 85
RED DUTCH.	25	75	2 50
	15	50	1 75

BRUSSELS SPROUTS

One ounce will sow 300 feet of drill

✓ **CULTURE.** Same as Cabbage. See Cabbages on page 16.

✓ **PARIS MARKET.** A great improvement on the old tall-growing sort; it is much more dwarf and compact and produces "Sprouts" of larger size. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

CORN SALAD, or *Fetticus*

✓ **LARGE ROUND-HEADED LARGE-SEEDED.** A favorite salad plant in Europe. Sown in August, and protected with few leaves during winter, it can be gathered very early in spring; sown in April, it is soon fit for use. The leaves are sometimes boiled and served as spinach. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60c.

COLLARDS

✓ **GEORGIA, or TRUE SOUTHERN.** Forms a large, loose, open head, or a mass of leaves on a tall stem. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

CRESS

✓ **FINE CURLED (Pepper Grass).** Very quick-growing; leaves finely cut; dwarf, compact, ornamental, crisp, pungent, refreshing. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts., postpaid.

✓ **WATER CRESS.** Highly esteemed as a salad in spring and fall. Also used as a garnish for meats in winter. Seed may be started readily in pans or boxes of very moist earth, and the young plants transplanted to shallow water along the banks of ponds or running streams, where it will grow very rapidly. Pkt. 5 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$3.50.



CARROTS

One ounce will sow 100 feet of drills; 3 pounds an acre.

CULTURE. A good, light, well-enriched sandy loam is the best for this crop. Market-gardeners sow in drills about 18 inches apart, and cultivate by hand. For field culture, sow in drills from 3 to 5 feet apart, so as to cultivate by horse. For early crops, over $\frac{1}{2}$ inch deep, thin to 6 inches apart. For late, cover $\frac{3}{4}$ of an inch.

Please remember to DEDUCT 10 CTS. PER LB. from these prices if ordered by express or freight at purchaser's expense.

✓ **EARLY FRENCH FORCING.** This variety used expressly for forcing and is very early. Globe shaped. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

✓ **EARLY SCARLET SHORT-HORN.** Very popular; standard variety for early. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.

✓ **HALF-LONG SCARLET STUMP-ROOTED.** Best adapted for shallow soil. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

✓ **IMPROVED LONG ORANGE.** A standard late variety: deep orange color. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts.

✓ **Oxheart Guerande.** (Stump-Rooted.) Intermediate between Half-Long and Horn varieties, attaining a diameter of 4 inches at the neck. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.

✓ **LARGE RED ALTRINGHAM.** Long bright red roots. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts.

CAULIFLOWER AS GOOD AS THAT WHICH COST DOUBLE THE MONEY

Your seeds were fine. Cauliflower was as good as what I paid twice the money for; the turnip and carrot seeds were the best we ever had; your onion seed was better than what I paid \$3 for in Boston. I need not name all the separate kinds of seed, — enough to say that I consider your seeds excellent.—ELLON L. YOUNG, Market-Gardener, Mass.

CAULIFLOWER

One ounce of seed will produce 1,000 plants and sow about 40 square feet.

CULTURE. For spring and early summer crop sow in March or early in April in hotbed; transplant to coldframe when sufficiently large, and to the open ground as soon as danger of hard freezing is over; after plants are set put a little shell lime around each plant. For late crop sow at same time as for late cabbage and treat in the same manner. After the heads begin to form, draw the leaves over and pin or tie them together to protect the heads. Our Cauliflower seed is produced by the most experienced growers in Europe, and the greatest care is taken to save seed from perfectly developed plants only.

DEDUCT 10 CTS. PER LB. if seeds are ordered by express or freight at purchaser's expense.

Holmes' Improved Early

✓ **Snowball.** The best for either early or late use, for family or market-gardener, for forcing or coldframes. Sure to head when others fail. Earliest of all, and every plant is certain to make a solid, compact head under careful culture. No other stock of Snowball can surpass it. Our stock is the original Snowball and is grown especially for us by the leading growers of Denmark. Pkt. 20 cts., $\frac{1}{2}$ oz. \$1.85, oz. \$3.50, $\frac{1}{4}$ lb. \$12.

✓ **EARLY FAVORITE.** A very good type of the Erfurt; ready for market early. Pkt. 10 cts., $\frac{1}{2}$ oz. \$1, oz. \$1.75, $\frac{1}{4}$ lb. \$6.

✓ **EXTRA-EARLY DWARF ERFURT.** One of the best forcing varieties; almost as early as Early Snowball, very dwarf and compact, with short stem and small leaves. Pkt. 10 cts., $\frac{1}{2}$ oz. 90 cts., oz. \$1.75, $\frac{1}{4}$ lb. \$6.

✓ **EXTRA-EARLY PARIS.** Very early, medium-sized heads. Good for forcing. Pkt. 5 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.

✓ **VEITCH'S AUTUMN GIANT.** Large heads, extremely white, firm and compact; late. Pkt. 5 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.

✓ **LENORMAND'S SHORT STEM.** Properly grown has very large heads, white and firm. Pkt. 10 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.25.



SNOWBALL CAULIFLOWER.

Celery

One ounce will sow 9 square yards and produce 4,000 plants.

CULTURE. Sow, for early use, in the field or hotbed about April 1. If sown much earlier, it is liable to run to seed. Cover $\frac{1}{4}$ inch deep, and firm the soil well after sowing. Land moist and well enriched is required for the best results. Make the rows 6 feet apart, and thin to 10 or 12 inches apart in the row. If transplanting from the hotbed, set the same. For early September use, bank about 4 weeks before wanted. Two bankings are plenty for this season of the year; make them about 10 days apart. For late or Thanksgiving use, bank in October—say the first banking the 10th, the second the 20th, the third banking (and it will be fit then for keeping through winter) November 1; put into pits and cover with hay.

Please remember to DEDUCT 10 CENTS PER POUND from these prices if ordered by express or freight at purchaser's expense.

HOLMES' SELECTED WHITE PLUME

Our strain of this popular variety has been improved in growth, earliness, beauty, flavor and texture. It requires very little work in blanching, as the stalk, portions of the inner leaves and heart are naturally white. It is unexcelled for early market use, but is not so good a keeper as New Golden Self-Blanching. We know our seed is not excelled in quality and purity. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

We supply many of the largest growers throughout the country with our White Plume.

WINTER QUEEN.

The most valuable variety for winter and spring—much stouter, thicker and heavier than any other sort, with double the amount of heart. Of compact growth; blanches to a cream-white. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.10, lb. \$3.75.

GIANT PASCAL.

This selection from the Golden Self Blanching Celery partakes of its best qualities, but is much larger and a better keeper. It is of fine, nutty flavor, and grows 2 feet high, with stalks broad, thick, crisp and stringless. It bleaches very quickly. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

PERLE LE GRAND.

See novelties, page 8. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

EVANS' TRIUMPH.

A new late Celery. See Novelties, page 8. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

IMPROVED GOLDEN SELF-BLANCHING.

A selected strain of our own. See Novelties, page 8. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$5.50.



HOLMES' SELECTED WHITE PLUME CELERY.

The Best of the Old Standard CELERIES

Large packets, 5 cents each, except where noted.

If ordered sent by freight or express, 10 cents per lb. should be deducted from prices.			
	oz.	$\frac{1}{4}$ lb.	lb.
GOLDEN DWARF or GOLDEN HEART.	\$0 15	\$0 40	\$1 50
PERFECTION HEARTWELL.	20	50	1 75
SCHUMACHER.	20	60	2 00
FIN DE SIECLE.	25	75	2 75
KALAMAZOO LARGE RIBBED.	15	40	1 50
BOSTON MARKET.	15	40	1 50
GIANT WHITE SOLID.	15	40	1 50
NEW ROSE.	20	60	2 00
GOLDEN SELF-BLANCHING, as usually sold.	35	1 25	4 00
PINK PLUME.	25	70	2 00
CELERIAC or TURNIP ROOTED.	15	40	1 50

CUT ON THIS LINE AND MAIL WITH YOUR ORDER

FREE PREMIUM CERTIFICATE NO. 2

THIS CERTIFICATE IS
GOOD TO THE HOLDER

FOR FIVE 10c. PACKETS selected from our Novelty pages, 1 to 11,

When accompanied with an order of \$1.50 for Flower or Vegetable Seeds in packets and ounces

FREE

OR TEN 10c. PACKETS selected from our Novelty pages, 1 to 11,

When returned with an order for \$3.00 or more

Mark an X in the square designating which collection you wish. This is the greatest offer ever made by any seedsman, and you should take advantage of it **at once**. We cannot allow these premiums on orders of Bulbs, Potatoes, Clovers, Grasses, or any other collection.

(see other side)

HOLMES' PREMO CORN.
See pages 2 and 3.

CORN

SWEET or SUGAR

One quart will plant 200 hills; 1 peck will plant 1 acre in hills

CULTURE. Sugar Corn requires a good soil and a warm situation. Begin for first-early by planting the early varieties about May 1, and for a continuous supply all summer make plantings about two weeks apart, from May 1 until late July, first planting early varieties, then later ones. Plant in rows 3 feet apart, and make the hills about the same distance apart in the rows.

If sent by mail, add 5c. per pt., 10c. per qt., to prices quoted

FIRST-EARLY SORTS

Holmes' Premo. Sent out last year as Holmes' No. 1. Earliest Sweet Corn in existence, five to seven days earlier than Dwarf Extra-Early Adams. Beats all other sorts for earliness, size, quality and productiveness. Large pkt. 15c., 2 pkts. 25c., pt. 35 cts., qt. 60 cts., 4 qts. \$1.75. For full description and list of prizes, see Novelties, pages 2 and 3.

✓ **Kendel's Early Giant.** This excellent variety is the largest early Sweet Corn yet introduced. The ears are 8 to 10 inches long and 10- to 18-rowed, averaging twelve rows. The kernels are purest white, sweet, tender, palatable. Quite prolific, and matures in from 65 to 70 days, according to soil and location. A very valuable variety both for market-gardener and private planter. See illustration, next page. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., 4 qts. 50 cts., pk. 90 cts., bus. \$3.

SEEDS WERE ENTIRELY SATISFACTORY

MR. F. C. DICKSON, Louisville, Ky., says:—The seed I purchased from you were entirely satisfactory especially the Sugar Corn.

SWEET CORN—Standard Extra-Early

CHOICE EASTERN-CROWN SEED. Superior to Western-Grown. Varieties arranged in the order of maturity.

	Postpaid		By Express or Freight		
	Pt.	Qt.	Qt.	Pk.	Bus.
✓ ADAMS, or BURLINGTON. Early; not sugar Corn; later than Dwarf Adams...	\$0 20	\$0 30	\$0 20	\$0 75	2 75
✓ EXTRA-EARLY DWARF ADAMS. Not sugar Corn; small ears for early use....	20	30	20	75	2 75
✓ EARLY CORY. (Red Cob.) A very early variety, with fair-sized ears.....	20	30	20	85	3 00
✓ EARLY SHEFFIELD. Extra-early, hardy; can be planted earlier than most sorts	25	35	25	1 00	3 75
✓ FIRST OF ALL. A selection from Cory; ears medium size; tender.....	20	30	25	1 00	3 25
✓ NEW MAMMOTH WHITE CORY. A selection from the above, fully as early...	20	35	25	90	3 25
✓ MINNESOTA. Nearly as early as Cory; of dwarf growth; ears white.....	20	30	20	90	3 25
✓ CROSBY'S EXTRA-EARLY. Fair-sized ears; of excellent quality	20	30	20	90	3 25
✓ PERRY'S HYBRID. Very early and of large size; valuable for market.....	20	30	20	75	2 75
✓ EARLY FORDHOOK. Choice extra-early; quality best.....	20	35	25	90	3 00
✓ EARLY METROPOLITAN. Few days later than Cory; very productive	20	35	25	90	3 00
SECOND-EARLY, or INTERMEDIATE VARIETIES					
✓ POTTER'S EXCELSIOR, or SQUANTUM. Ears large and well filled	20	30	20	85	3 00
✓ STABLER'S EARLY. Grains deep, of fine quality; popular for market.....	20	30	20	85	3 25
✓ SHAKER'S EARLY. Very large, white grain; early and productive.....	20	30	20	85	3 00
✓ THE HONEY. Husks and stalks deep red color; ears cream-white	20	35	25	1 00	3 50
✓ EARLY MAMMOTH, or ASYLUM. Much earlier than Late Mammoth	20	30	20	85	3 00
✓ BLACK MEXICAN. Sweetest and tenderest variety	20	30	20	85	3 00
✓ STABLER'S PEDIGREE. A few days later than Stabler's Early; very prolific..	20	30	20	90	3 25
✓ IMPROVED RUBY. Distinct; both stalks and husks are dark red; prolific...	20	30	20	90	3 25
✓ CLARK'S NONESUCH. Best large-eared second-early. See illus., next page ..	20	30	20	90	3 25
✓ HENDERSON'S SUGAR. Ripens seven days earlier than Evergreen.....	20	35	25	90	3 00

As a Further Inducement

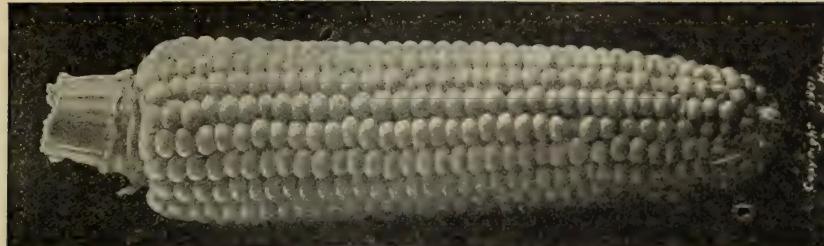
TO GIVE HOLMES' TESTED
SEEDS A TRIAL

IN OUR NOVELTY PAGES, 1 to 11 inclusive, we have listed and described some of the choicest new varieties of Vegetable Seeds which have proven in our trials at Melrose Farm, worthy of general cultivation and which we can recommend to our customers. (Our guarantee is sufficient.) You can select any five packets listed at 10 cents each, which we will send, postpaid, for 35 cents; or any ten packets listed at 10 cents each sent on receipt of 60 cents, postpaid, thus making them a little over one-half price. We want your trade and offer these special inducements to get you to place a small order with us, so as to give our seeds a trial. See other side **HOW TO OBTAIN THEM FREE.**

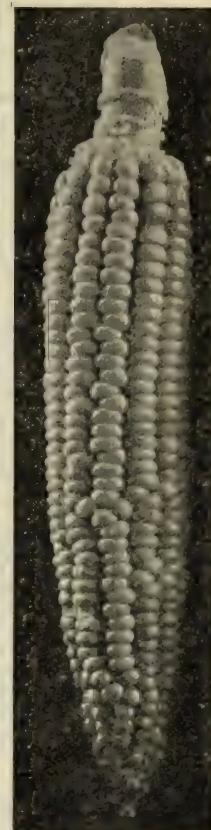
ERRATA

Page 21—Price of **Stowell Evergreen Corn**
should be **\$1 per peck**.

Third cover page—Rough-coated Scotch Collies:
Price of female puppies should be **\$8** to **\$10** each, **not**
\$3 to **\$10**.



KENDALL'S EARLY GIANT CORN.



CLARK'S NONESUCH CORN.

LATE, or MAIN CROP VARIETIES

HOLMES' IMPROVED GOLD-COIN EVERGREEN, Eastern Growth.

A SUPERB STRAIN. More largely planted than any other for a main crop. It can be planted as early as any, and for a succession of crops with good results as late as July 4. By planting late, good ears can be marketed late in fall, when frost has killed the outer husks. My strain has been highly improved by careful selection of the best ears with the smallest cobs and deepest grain. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, 4 qts. 75 cts., pk. \$1.35, bus. \$3.75, 2 bus. \$6.50.

COUNTRY GENTLEMAN. The best Sweet Corn for private use. Has a small white cob densely covered with irregular rows of deep, slender white grains of delicious flavor. Ears average 8 to 9 inches in length. The stalks grow about 6 feet high, and average 3 and 4 ears each. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, 4 qts. 60 cts., pk. \$1, bus. \$3.50.

EGYPTIAN. Very late; large both in stalk and ear; delicious, sweet, tender. Exceptionally uniform in growth, the grains filling out better than any other varieties. Remains long in a green state. Pkt. 10 cts., pt. 20 cts., qt. 30 cts., by mail, postpaid; by freight or express, 4 qts. 50 cts., pk. 90 cts., bus. \$3.25.

STOWELL EVERGREEN, Western Stock. As usually sold. The standard sort for main crops everywhere. Ears large, deep-grained, exceptionally tender and sugary; remains tender and eatable longer than any other variety. A general favorite with canners and market-gardeners for late use. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., by mail, postpaid; by freight or express, 4 qts. 60 cts., pk. \$1, bus. \$3.25.

LATE MAMMOTH. Produces larger ears than any other Sweet Corn; often they weigh from 2 to 3 lbs. each, yet are rich and sweet. Productive and popular; a little later than Evergreen. Pkt. 10 cts., pt. 20 cts., qt. 30 cts., by mail postpaid; by freight or express, 4 qts. 60 cts., pk. \$1, bus. \$3.25.

POP CORN

QUEEN'S GOLDEN. Ears 6 to 8 inches long, rich, golden yellow; 12-rowed. Pops splendidly. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., 4 qts. 80 cts.

MAPLEDALE PROLIFIC. Produces 12 ears to stalk; pops pure paper-white. Pkt. 10c., pt. 15c., qt. 25c., 4 qts. 80c.



SEEDS OF POT AND SWEET HERBS

CULTURE. Sow in spring, and when well up thin out or transplant. The varieties marked with an asterisk (*) are perennial.

	Pkts.	Oz.
Anise. For garnishing and seasoning.....	\$0 05	\$0 10
*Balm. For use in fevers.....	05	25
Basil, Sweet. Used in soups and sauces.....	05	20
*Caraway. Seed is used in confectionery.....	05	10
Coriander. Seeds used in confections.....	05	10
Dill. Leaves are used in soups, sauces, etc.	05	10
*Fennel. Leaves used in fish sauces.....	05	10
*Hoarhound. A great remedy for coughs.....	05	25
*Lavender. Highly aromatic.....	05	15
Marjoram Sweet. Used for seasoning.....	05	20
*Sage. For dressing and sauces.....	05	15
Summer Savory. For soups and dressings.....	05	15
*Thyme. For seasoning.....	05	30
*Winter Savory. For seasoning.....	05	20

Holmes' Premo Corn

THE WORLD'S EARLIEST
SWEET CORN

56 Days from Planting

\$500 IN CASH PRIZES

See pages 2 and 3 for full information and letters from those who have grown it. Don't fail to include this in your order.

CUCUMBERS.

One ounce for 60 hills; 2 to 3 pounds in hills for an acre.

CULTURE. Cucumbers succeed best in warm, rich, sandy loam. Don't plant in the open air until settled warm weather. The hills should be about 4 feet apart each way, and previously prepared by mixing with the soil of each a shovelful of well-rotted manure. Plant 8 or 10 seeds in each hill. When all danger from insects is past thin the plants, leaving three or four of the strongest to each hill. The fruit should be gathered when large enough, whether required for use or not, as if left to ripen on the vines it destroys their productiveness.

DEDUCT 10 CTS. PER LB. from these prices if seeds are ordered by express or freight at purchaser's expense.

EARLY VARIETIES

Holmes' Perfected Jersey Pickle.

Entirely new. Remarkably uniform in size and shape. For full description, see Novelties, page 6. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

Cool and Crisp. An improved strain of White Spine, and even more crisp and refreshing. In color it is all that can be desired, both for market and pickling. Absolutely the best of its kind. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

EXTRA-EARLY LONG GREEN. Very early, of attractive form and size, very prolific, and especially valuable for market-gardeners because of these qualities. Particularly good for pickling. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

EARLY FRAME, or SHORT GREEN. Excellent for table and pickling. Fruit straight, handsome, smaller at each end, bright green; flesh tender, crisp; makes fine pickles. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

EARLY GREEN CLUSTER. A wonderful yielder for its size. A short, prickly, seedy variety. Excellent for bottle pickles. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

EARLY GREEN PROLIFIC, or BOSTON PICKLING. A short variety, seldom yielding Cucumbers too large for pickling; immensely productive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

THORBURN'S EVERBEARING. Fruits small, excellent, very early; enormously productive and valuable as a green pickler; vines bear continuously. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

HOLMES' IMPROVED EARLY WHITE SPINE (Selected Stock). This selected strain we have had for a number of years. It is the purest, most uniform and shapely variety known, not only for first-early but also for general crop. It excels in earliness; is often ready for slicing when other sorts are only pickles. Excellent for slicing, and makes choice, straight, smooth pickles. A great bearer; keeps green longer than other varieties. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

PEERLESS WHITE SPINE. Of good size; one of the finest. Straight, well formed, full at both ends, deep green, holding its color until maturity; productive, good. Fine for pickling. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

EVERGREEN, or EXTRA LONG WHITE SPINE. Very early, of handsome appearance. Smooth, deep green; very prolific. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

HILL'S FORCING WHITE SPINE. An extra-early, improved strain of White Spine. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

IMPROVED EARLY WHITE SPINE, or ARLINGTON. A well-known standard variety. One of the best for the table; tender, crisp, uniform, straight, dark green, with few white spines. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.



COOL AND CRISP.

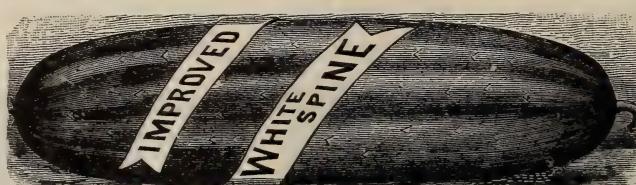
STANDARD VARIETIES.

IMPROVED LONG GREEN. Largest of all Cucumbers; long, crisp, of superior quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

NICHOL'S MEDIUM GREEN. Very uniform, of medium size, dark green. For pickling and early market. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts.

HOLMES' IMPROVED JERSEY PICKLE. The very best pickling variety. Extra strong growing and very prolific. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

LIVINGSTON'S EMERALD. Very large, smooth, regular in size and form, rich, deep green. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.



White Wonder. The fruits are always ivory white; brittle, very solid, and of extra quality; very productive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

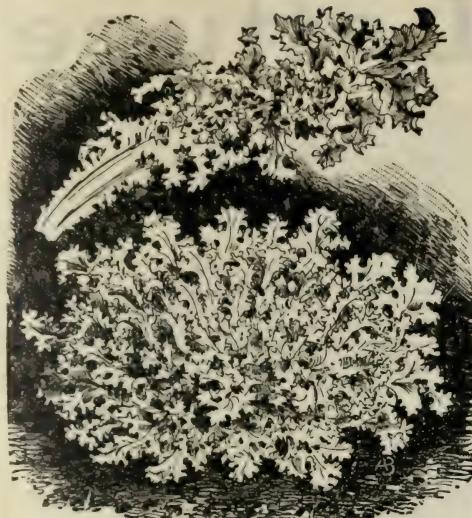
PARIS PICKLING. Long, slim, crisp, tender, extra-dark green; excellent for pickling. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

NEW JAPANESE CLIMBING. Large, thick fruits; for frames or open ground. Can be planted in spaces not available for other sorts, and trained upward. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

WEST INDIA GHERKIN, or BUR. Used only for pickles; very short and seedy. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts.



WHITE WONDER.



GREEN CURLED ENDIVE.

ENDIVE.

One ounce of seed to 150 feet of row.

CULTURE. For early use, sow in May, scatter the seed thinly in drills 1½ inches apart, covering it lightly, and for succession every two or three weeks until midsummer.

GREEN CURLED. Crisp, dark green leaves; the hardiest. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.25.

WHITE CURLED. Leaves pale green. Does not require blanching to prepare for use. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.25.

BROAD-LEAVED BATAVIAN. More productive than above. Forms large heads of broad, thick leaves. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.25.

Please remember to DEDUCT 10 CTS. PER LB. from these prices if ordered by express or freight at purchaser's expense.

HERBS. See page 20.

... KALE ... or BORECOLE.

One ounce of seed will sow a drill of about 200 feet.

The Kales are more hardy than cabbage, and will endure considerable frost without injury. When cut frozen they should be immediately placed in cold water. They do not form heads like cabbage, but an abundance of pretty, curly leaves. Cultivate like cabbage.

DWARF GREEN CURLED SCOTCH. Dwarf; beautifully curled, bright green; very hardy. Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. 80 cts.

HOLMES' IMPROVED DWARF GERMAN. (American Grown). Like the above except in color. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

CUSTOMERS, do not fail to avail yourselves of the liberal premiums offered in this Catalogue.

HOLMES' NEW SWEET CORN is the earliest ever introduced.—Try it. See page 2.

DANDELION.

IMPROVED LARGE-LEAVED. Grown to furnish leaves for an early spring salad. Pkt. 5 cts., oz. 35 cts., ¼ lb. \$1.10, lb. \$4.

EGGPLANT.

One ounce produces about 1,000 plants.

CULTURE. Sow the seed in the hotbed or greenhouse about March 1, transplant to 4 inches apart, and when the plants grow thick, transplant to 8 inches apart. Set in the field about May 20.

NEW YORK IMPROVED PURPLE. An improved variety of Round Purple, of deeper color, larger size and finer quality. The plant is low, branching and spincless; the fruits are very large, perfectly formed, and produced 8 to 10 on a plant. At least two weeks earlier than the old sort. Pkt. 5 cts., oz. 30 cts., ¼ lb. \$1, lb. \$3.50.

KOHLRABI.

(TURNIP-ROOTED CABBAGE.)

One ounce will sow a drill of about 200 feet.

CULTURE. Set plants 8 inches apart in rows. For later use, sow seed in drills and thin out.

GREEN, or WHITE. Good for table and stock-feeding. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.15.

EARLY WHITE VIENNA. Flesh is white. Pkt. 5 cts., oz. 20 cts., ¼ lb. 50 cts., lb. \$1.75.

EARLY PURPLE VIENNA. Rich purple. Pkt. 5 cts., oz. 20 cts., ¼ lb. 50 cts., lb. \$1.75.

LEEKS.

One ounce will sow a drill of about 100 feet.

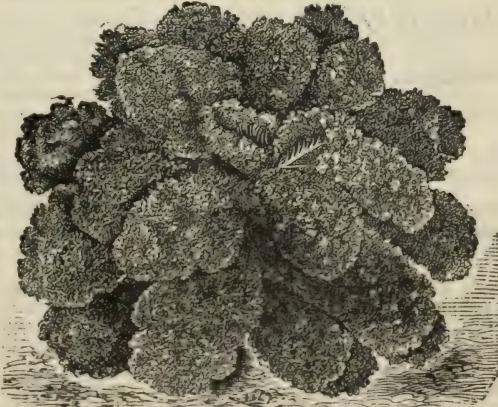
CULTURE. Sow as early in spring as practicable, in drills an inch deep and a foot apart. When 6 or 8 inches high, plants may be set in rows 10 inches apart each way, as deep as possible. The ground can hardly be too rich.

MONSTROUS CARENTAN, or SCOTCH CHAMPION. Grows rapidly and is very hardy. The edible stem is 6 to 8 inches long and 3 inches in diameter. Pkt. 5 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.75.

BROAD LONDON FLAG. Hardy; of good quality; the whole plant is edible. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.15.



NEW YORK IMPROVED PURPLE EGGPLANT.



HOLMES' IMPROVED DWARF GERMAN KALE.



Lettuce

One ounce of seed will produce about 1,500 plants.

CULTURE. For early crop, seed may be sown outdoors in September; transplant to coldframes as soon as large enough to handle, and winter over like early cabbage. Seed may be sown in well-protected frames in February, and in hotbeds in March, and by careful covering up at night will make fine plants by April for spring planting. For ordinary private use in summer months, the simplest way is to sow thinly in rows a foot apart early in spring, and thin plants to stand a foot apart. If sown every two or three weeks from April 15 to August 15, Lettuce may be had in perfection the whole season.

Deduct 10 cts. per lb. from prices if ordered by express or freight at purchaser's expense

HOLMES' GIANT CRYSTAL HEAD

Novelty, see page 9. Largest heading variety yet introduced. Must be planted 18 inches apart for full development. Exceedingly hard and compact. Outside a beautiful green, inside a pale green. Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.

Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4

HOLMES' IDEAL GRAND RAPIDS LETTUCE. A strain we perfected by careful selection entirely free from rogues. See Novelties, page 6. Pkt. 5 cts., oz. 20 cts., $\frac{1}{2}$ lb. 60 cts., lb. \$2.

EARLIEST AND FORCING VARIETIES

The choice of **STANDARD LETTUCES** Large Pkts. 5 cts. each

MIGNONETTE.	An excellent forcing variety. Heads small and dainty but very solid.....	\$0 15	\$0 35	\$1 25
HOLMES' IMPROVED BOSTON MARKET. (Private Stock.) Stan-	dard variety for forcing. A selected strain saved from plants started under glass.....	20	40	1 50
BLACK-SEEDED TENNISBALL. For forcing; forms close, hard heads; extremely hardy.....	15	35	1 25	
YELLOW-SEEDED BUTTER. Forms large, dense, yellow heads	15	30	1 00	
IMPROVED BIG BOSTON. (Private Stock.) Large, solid heads, excellent for coldframes or open ground for transplanting in spring.....	20	60	2 00	
PHILADELPHIA EARLY DUTCH BUTTER. Heads very compact; for forcing.....	15	35	1 25	
STONEHEAD GOLDEN YELLOW. Solid, medium-sized heads.....	10	30	1 00	
GRAND RAPIDS. As usually sold. Famous for cutting and forcing. Grown under glass.....	15	30	1 20	
HUBBARD'S MARKET. A large white cabbage variety.....	15	30	1 00	
HITTINGER'S BELMONT FORCING. Fine for forcing; of good size and excellent quality..	15	35	1 20	

CURLED, OR LOOSE-LEAVED VARIETIES

EARLY CURLY SIMPSON.	Early, erect-growing. Light green; sweet and tender.	10	40	1 50
BLACK-SEEDED SIMPSON.	Attractive and valuable for market-gardeners.	15	40	1 50
EARLY CURLY SILESIA.	One of the best cutting varieties.	10	35	1 25
EARLY PRIZE-HEAD.	Forms large, loose head, stained with red; leaves curled.	15	35	1 25
TILOT'S WHITE STAR.	Distinct variety of Black-Seeded Simpson.	15	35	1 25
TOMHANNOCK.	An excellent upright Lettuce; tinged with brown.	15	35	1 25
THE MORSE.	Grows to a fine size; beautiful light green; hardy. Superior to all curled varieties.	15	35	1 25

CABBAGE, OR HEADING VARIETIES

✓ IMPROVED HANSON.	Planted more than any other sort on account of its reliability for making fine, hard heads, which are large, very solid, white within, deliciously sweet, crisp and tender. My strain is the Hard-Heading Hanson.....	15	40	1 35
✓ WONDERFUL.	One of the best for resisting heat. Extra large, with solid, pale green, tender heart; crisp and sweet; an excellent variety for market-gardeners	20	50	1 50
✓ NEW ICEBERG.	Quick growing, heads hard, handsome, tender and crisp. Leaves curly, bright light green with slight reddish tint at the edges.....	15	40	1 25
✓ NEW SENSATION.	Extremely popular; forms a solid head, even before half grown	15	40	1 25
✓ SALAMANDER.	Best for summer use. It remains longer in head, and stands more heat than any other variety.....	15	40	1 25
✓ BURPEE'S HARD-HEAD.	Very solid, rapid grower; outer leaves tinged with brownish red.....	15	35	1 20
✓ WHITE RUSSIAN.	Large heads; sweet and tender. Fine for open ground.....	15	40	1 35
✓ PHILADELPHIA EARLY WHITE CABBAGE.	Leaves very thick; plant dark green. Exceedingly rich flavored. Fine for winter.....	15	40	1 25
✓ GOLD NUGGET.	Small heads of golden yellow; quality best.....	10	40	1 25
✓ DENVER MARKET.	Large, solid heads; leaves crimped; good for forcing or outdoors	15	40	1 35
✓ NEW YORK.	Large, solid heads of dark green. Used only for summer	15	40	1 25
✓ THICK-HEAD YELLOW.	Excellent summer variety; handsome, solid heads; very dark green in color	10	40	1 25
✓ DEFIANCE.	Excellent summer variety; heads large and solid	15	35	1 20
✓ CALIFORNIA CREAM BUTTER.	Heads large, crisp, uniform, solid.....	15	40	1 35
✓ DEACON.	A large, solid, cabbage Lettuce for summer; heads light green	15	40	1 35
✓ SILVER BALL.	For spring and summer use. Solid, silvery white heads of rich flavor.....	15	40	1 25
✓ PARIS WHITE COS, or CELERY LETTUCE.	Growing in popularity. Upright, crisp, tender.....	15	35	1 20



(1) NETTED GEM, (2) ROCKY FORD, (3) HOLMES' IMPROVED NUTMEG, (4) BANQUET, (5) ANNE ARUNDEL, (6) MELROSE, (-) TIPTOP.
Grown and photographed at Melrose Seed Farm.

MUSKMELONS

One oz. for 60 hills; 2 to 3 lbs. in hills for an acre.

Melons thrive best in a moderately enriched light soil; the hills should be from 3 to 6 feet; 1 part each way, according to the richness of the soil. If soil is poor or sandy, plant at four feet. Previous to planting, incorporate well with the soil in each hill a couple of shovelfuls of thoroughly rotted manure; plant 8 or 10 seeds in each hill early in May, for latitude of Harrisburg, (for south earlier, for further north later), and when well up thin out to three or four of the most promising plants to the hill.

DEDUCT 10 CTS. PER LB. from prices quoted below if ordered by express or freight at purchaser's expense. **SPECIAL PRICES ON 5 LBS. OR MORE OF SEED.**

GREEN-FLESHED

HOLMES' IMPROVED NUTMEG. See Novelties, page 1.

Osage Gem. Entirely new and distinct melon. Salmon flesh. See Novelties, page 6. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.

Melrose. Very hardy, strong and vigorous, with melons produced abundantly close to the hill. Oval, rich dark green, densely netted. The flesh is light green, shading to salmon at the seed-cavity. Luscious and sweet to the skin. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

Rocky Ford. It is safe to say that no melon has ever come into market which has sold so readily and at such high prices as the "Rocky Ford." The ground color of the skin is of a rich, greenish gold, the netting is very prominent and is light in color. The flesh is very deep, ripening clear to the rind, and it has an exceedingly small seed cavity. Sweet and luscious in flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1, by mail, postpaid.

NEW GREEN-FLESHED OSAGE. Superior in all respects to any other green-fleshed variety. It is very hardy and prolific, handsomely netted and colored, with firm, luscious flesh. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

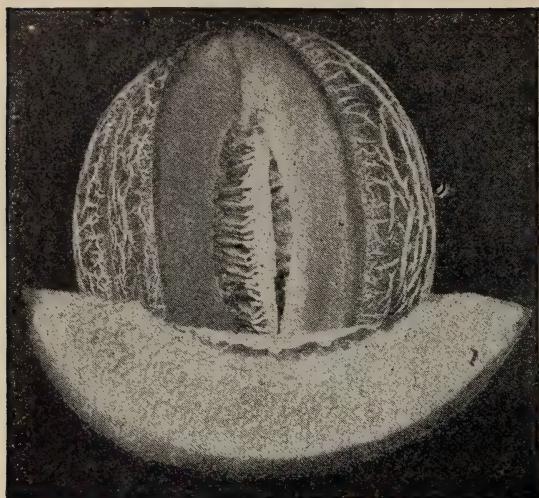
Extra-Early Hackensack. An improvement of the old Hackensack, or Turk's Cap, which it resembles, but is fully 10 days earlier. The melons weigh from 4 to 10 pounds, and are of excellent flavor. Those who grow for market should remember that it is one of the best, as well as the earliest, hardiest and most prolific of Netted Muskmelons. Fruit nearly round, deeply ribbed, and very coarsely netted. The flesh is green, of most delicious flavor. Our seed is from selected melons. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

JENNY LIND (Improved). The fruit is small, green-fleshed and highly valued for shipping, as the ends are thicker than in the old variety. It ripens very early, is unexcelled in flavor, and, on account of its size, is particularly good for hotel use. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

ARLINGTON GREEN NUTMEG. Flesh thick, skin dark green, sweet, of high flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

ANNE ARUNDEL. Oval, heavily netted, green-fleshed, firm, solid; an excellent shipper. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

COSMOPOLITAN. Handsome, round, netted but not ribbed; flesh green and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.



PAUL ROSE MUSKMELON.

Paul Rose, or Petoskey.

In this variety, which has already gained great popularity, are combined all the good qualities of the Netted Gem and Osage, from which it is a cross. It is finely netted, like the Gem, and averages about the same size; but owing to the great thickness of its beautiful salmon-colored flesh, will weigh at least one-third more than a Netted Gem of the same size. As a shipper and long keeper it surpasses all other red-fleshed melons. From ten days to two weeks earlier than the Osage. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

KINSMAN'S QUEEN. Among the first to ripen and is very large for so early a melon. It will average about three times as large as the Emerald Gem. Round, with yellowish green skin, netted and slightly ribbed; flesh is a deep salmon-color, tender and juicy. Very hardy, holding up well throughout the season. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Emerald Gem. One of the sweetest melons in cultivation.

Very early, smooth, ribbed, deep green. The flesh is a beautiful salmon-color and ripens to the rind. One of the very best for home use. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

HOLMES' IMPROVED NUTMEG. See Novelties, page 1. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Standard MUSKMELOS, or Cantaloupes

Deduct 10 cts. per lb. from these prices if ordered sent by express; 15 cts. per lb. may be deducted for 5-lb. lots, by express

By mail, postpaid		
Oz.	$\frac{1}{4}$ lb.	Lb.
\$0 10	\$0 20	\$0.55
10	25	75
10	20	60
10	25	60
10	20	60
10	20	55
10	20	60
10	20	60
10	20	60
10	25	75
10	20	55
10	20	55
10	20	65
10	20	65
10	25	70
10	20	60
10	25	70

Large packets of any variety, 5 cents

MUSHROOMS

Full directions for making
Mushroom Beds sent on
receipt of 10 cents



The culture of Mushrooms is easy if you plant fresh and thoroughly reliable spawn. They can be grown in the cellar, in sheds, in hotbeds, or in the open air. English spawn is best. It comes in bricks weighing about a pound each. A single brick will plant a bed 2 x 6 feet. Per single brick 25 cts., or 5 lbs. for \$1, postpaid; by express or freight, 10 lbs. \$1.25, 25 lbs. \$2.75, 50 lbs. \$5, 100 lbs. \$9. Special price will be quoted on lots of more than 100 lbs.

Deduct 10 cts. per lb. from these prices if ordered by express or freight at purchaser's expense.

NASTURTIUM
INDIAN CRESS

TALL MIXED. The best for pickling, seed pods, or garnishing. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

DWARF MIXED. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

MUSTARD

One ounce will sow about 80 feet of drill.

CULTURE. For early salads, sow in hotbeds in March, and for a general crop at intervals through the spring in rows 6 inches apart, and rather thick in the rows. Cut when an inch or two high.

SOUTHERN GIANT CURLED. Leaves twice the size of the ordinary White Mustard. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 40 cts.

WHITE LONDON. Best for salads. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 40 cts.

BROWN or BLACK. More pungent in flavor than the White. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

OKRA, or GUMBO

Twelve ounces of seed to 100 yards of row.

CULTURE. In mild climates plant late in the spring, after the ground has become warm, in hills about 2½ feet apart, and thin to three plants in a hill. The pods should be gathered when quite young and tender.

DWARF PROLIFIC, or DENSITY. Long, slender pods; very productive. Best for a cool climate. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 45 cts.

WHITE VELVET. Pods smooth, tender, velvety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 45 cts.

LADY FINGER. Very prolific; produces long, slender pods, which are particularly tender and choice. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 50 cts.

WATERMELONS

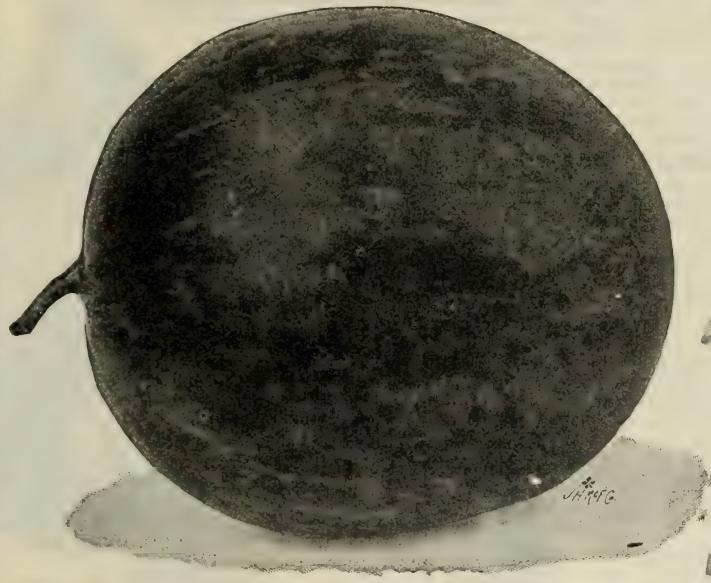
One ounce for 50 hills; 4 to 5 lbs. will plant an acre.

CULTURE. A rich, deep, sandy loam, well worked and highly manured with old rotten compost, is of the first importance. Plant, when all danger of frost is over, in hills 5 or 6 feet apart each way. Scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to 3 or 4 plants. When they have 4 or 5 rough leaves, pinch off the ends of the main shoots.

Those using larger quantities than one pound of Watermelon seeds should write us for special prices.

Kleckley Sweets. The finest melon yet growing and table use. The vines are strong, vigorous, and the fruits grow uniformly to large size, 18 to 20 inches long and 12 inches in diameter. The skin is a rich, dark green; flesh bright scarlet, ripening close to the rind, which is but half an inch thick, so that shipping it long distances is not practicable. The seeds are white, lying close to the skin, and leaving a very large, solid heart. Crisp, sugary, melting, and entirely free from stringiness. The handsome appearance, uniform growth and luscious sweetness make it one of the finest melons in cultivation. Our seed was saved from carefully selected melons, and is strictly pure and true. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

KENTUCKY WONDER. An exceedingly popular market variety. Oblong, of good size, dark green, beautifully striped with white; flesh crisp, sugary, melting, rich scarlet, never grows mealy or tough, is always firm and solid. Rind strong, tough; a first-class shipping melon, that always commands the highest prices. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.



FORDHOOK EARLY.

McIver's Wonderful Sugar.

Of West Indian origin. The quality of its pink flesh is delicious, surpassing even such excellent varieties as Florida Favorite and Icing. It is oblong, uniformly large, striped with broad bands of white and dark green. Extremely productive and hardy. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Fordhook Early. The best extra-early melon of good quality that is also of large size. Nearly round, with tough rind, making it a valuable shipping sort. Skin dark green; flesh bright red, very sweet; seeds white. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

DIXIE. Fruit medium to large, dark green, striped; rind thin but tough; flesh bright scarlet, ripening close to the rind; of best quality, and free from the hard, coarse center which is so objectionable a feature of many shipping melons. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

STRIPED GIPSY, or RATTLESNAKE. A large, oblong, early striped variety; flesh bright red. A good shipper. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

PRIDE OF GEORGIA. Perfectly round; striped light and dark green; bright red flesh of fine flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

TRUE ICE CREAM. Medium early; fruit oblong; rind light, mottled green; flesh bright scarlet, solid to the center, melting and delicious. Especially valuable for home use and main crop; extremely productive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Jordan's Gray Monarch. Large, long; flesh bright scarlet, delicious. One of the most popular and productive varieties grown; a fine shipping melon that always brings the highest market prices. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

NABOB. A distinct variety, the shape of Kolb's Gem. Vines are hardy and vigorous; the fruit large and heavy. The rind is thin but firm; flesh scarlet, deep, solid, very sweet and luscious. An excellent variety for shipping. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

BLACK BOULDER. Of mammoth size, rich dark green, almost black. Of excellent quality and a splendid shipper. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

KOLB'S GEM, or AMERICAN CHAMPION. Flesh bright

red, of good flavor; productive; uniformly large, slightly oval. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

PHINNEY'S EARLY. Extra-early; of good size, oblong; flesh red, sweet, tender. Productive; excels for early market. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

MAMMOTH IRONCLAD. Long, very large, with firm rind. Unexcelled for shipping and keeping. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

DELAWARE. Large, oblong; flesh red, solid and sugary. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

CUBAN QUEEN. Early; flesh bright red; solid and heavy. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

DARK ICING. Round; solid; very early; flavor delicious. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

FLORIDA FAVORITE. An early oblong melon of good size; flesh very sweet and delicious. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

ROUND LIGHT ICING. A great favorite; pink flesh of rich flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

JONES' JUMBO. Very large; flesh red, sweet; splendid shipper. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

MOUNTAIN SWEET. (True.) Flesh scarlet, of extra quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

COLORADO PRESERVING CITRON. Flesh white and very firm. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

ONIONS

THOROUGHLY TESTED AND OF STRONGEST
VITALITY. THE FINEST SELECTED STRAIN

We pride ourselves in selling the the **very best Onion Seed** that can be produced, and are now supplying some of the largest Onion growers of the country. By sowing our seed, large Onions may be produced direct from seed.

One ounce will sow 100 feet of drill; 5 pounds will sow an acre.

CULTURE. Sow in early spring, in moist soil, as soon as the weather will permit, in rows 12 inches apart, and cover half an inch deep. If the Onions grow too thick, thin to about an inch apart, or very few small Onions will be the result. Manure highly (20 loads per acre being used by market-gardeners with profit), and if manure is not plenty, some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crops. A top dressing of wood ashes, applied after the second weeding, is very beneficial.

MARKET-GARDENERS,

AND THOSE WHO USE LARGE QUANTITIES, SHOULD
WRITE US FOR OUR SPECIAL WHOLESALE PRICES

✓ Holmes' Improved Yellow Globe Danvers.

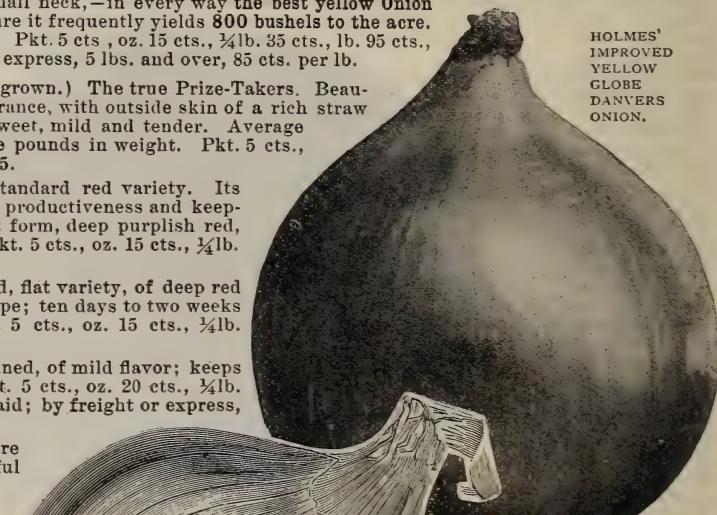
This choice strain, offered by us last season for the first time, was pronounced by all as the earliest, most uniformly large, and largest cropping Onion they had ever grown.

Bulb thick, perfectly shaped, small neck, —in every way the **best yellow Onion on the market.** With good culture it frequently yields 800 bushels to the acre. Very early, an excellent keeper. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. 95 cts., by mail, postpaid; by freight or express, 5 lbs. and over, 85 cts. per lb.

✓ Prize-Taker. (American-grown.) The true Prize-Takers.

Beautiful appearance, with outside skin of a rich straw color, while the flesh is white, sweet, mild and tender. Average size 12 to 16 inches; reaches five pounds in weight. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

HOLMES'
IMPROVED
YELLOW
GLOBE
DANVERS
ONION.



✓ LARGE RED WETHERSFIELD. The standard red variety. Its distinct characteristics are size, productiveness and keeping qualities. It is of the finest form, deep purplish red, round and slightly flattened. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.10.

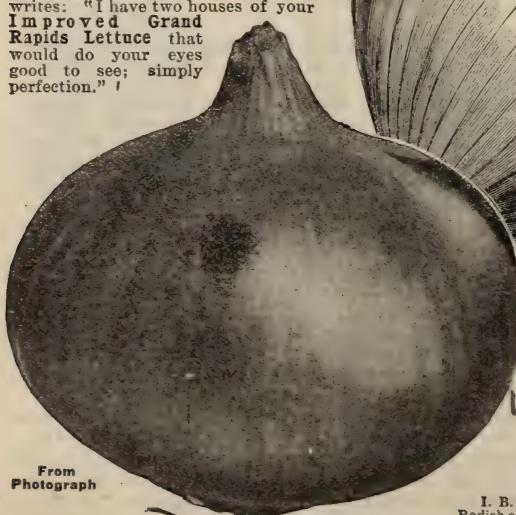
✓ EXTRA-EARLY RED. A medium-sized, flat variety, of deep red color. It is very uniform in shape; ten days to two weeks earlier than Wethersfield. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.10.

✓ WHITE GLOBE. Large, firm, fine-grained, of mild flavor; keeps well. Brings high prices. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.35, by mail, postpaid; by freight or express, 5 lbs. and over, \$2.25 per lb.

✓ LARGE RED GLOBE. The bulbs are large, nearly globular, beautiful purplish red. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.35, by mail, postpaid; by freight or express, 5 lbs. or over, \$1.20 per lb.

From
Photograph

H. W. PIERCE, Wilkes-Barre, Pa., writes: "I have two houses of your Improved Grand Rapids Lettuce that would do your eyes good to see; simply perfection!"



✓ YELLOW STRASBURG, or DUTCH. Grown extensively for sets. Skin yellow; flesh pure white, mild flavored. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

✓ Round Yellow Danvers. Extensively

grown for market. Has produced 600 bushels to the acre from seed sown in the spring. Thin, yellow skin; flesh white, fine-grained, firm, mild.

Good for growing sets. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 85 cts., by mail, postpaid; by freight or express, 5 lbs. and over, 75 cts. per lb.

✓ White Silverskin, or Portugal.

Mild flavor and silvery white color; bulbs flattened, very thick through; crisp. Used for sets. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25.

MONEY IN WINTER RADISHES

I. B. VANCE, Royalton, Pa., writes: "From the 60 cents worth of China Rose Winter Radish seed I bought of you last August I raised the largest and finest crop of radishes I ever had. I have already sold \$46 worth and still have two barrels of radishes left, for which I will get a good price. I call this making money in radishes."

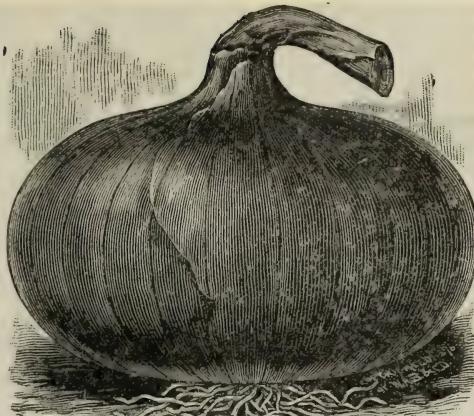
ROUND, OR FLAT DANVERS ONION.

From
Photograph

**CAUTION. Beware of Cheap
ONION SEED**

This caution is necessary this year more than ever before owing to a large quantity of old seed being carried over, by some houses, and then mixed with a small proportion of new. Fresh new seed, such as we sell, will test 90 to 95 per cent. If you are led by low prices to purchase Onion Seed from doubtful sources, test it before planting. Our prices are as low as reliable seed can be bought. **THE LOWEST-PRICED ONION SEED IS NOT ALWAYS THE CHEAPEST.**

MARKET-GARDENERS, AND OTHERS USING LARGE QUANTITIES OF ONION SEED, WILL DO WELL TO WRITE FOR OUR WHOLESALE PRICES.



AUSTRALIAN BROWN ONION.

Large packets, 5 cts. each

Australian Brown. A new Onion of real merit. The bulb develops very early from seed. Of medium size, extremely solid, tender, crisp and mild-flavored.....

Silver King. Exceptionally large, flat, silvery white, very tender and mild. Frequently weighs 4 to 5 pounds. Excellent for fall and winter market.....

NEW EXTRA-EARLY BARLETTA (White Queen). Very early, pure white. For pickling unexcelled.....

By mail, postpaid

Oz. \$0 15

1/2 lb. \$0 40

Lb. \$1 20

By Ex.

5 lbs. and over

\$1 00

20 60 2 00

1 90

25 75 2 25

2 10

ONION SETS

Three quarts to 100 yards of row; 10 bushels to the acre.

Prices subject to change. Special prices will be quoted by letter on large quantities of Onion Sets

CULTURE. To raise Onion Sets from seed, use good ground prepared as for large Onions, and sow the seed very thick in drills, forty or sixty pounds per acre. If the seed is sown thin, the bulbs will not only be too large for sets but will not be of the right shape, and if sown thick on poor land, they will be necky or bottle-shaped. When Onion seed is sown for sets, the seed may be planted somewhat later than for large bulbs, but fine crops are more likely to come from early sowing.

YELLOW BOTTOM SETS. Plant out in spring in place of sowing seed. Pt. 20 cts., qt. 35 cts., by mail, postpaid; by express or freight, pk. 90 cts., bus. \$3.25.

WHITE BOTTOM SETS. These do not keep so well as the Red or Yellow, but produce beautiful white Onions early in the season. Pt. 20 cts., qt. 35 cts., by mail, postpaid; by express or freight, pk. \$1.25, bus. \$3.75.

WE ARE SEEDSMEN and give our whole brain and energy to this, that we may supply our customers with the Best Seeds that will grow.

PARSLEY

One ounce will sow 150 feet of drill.

CULTURE. Sow early in spring in drills 14 inches apart, and thin to 6 or 8 inches. Cover half an inch.

HOLMES' IDEAL. In shape, color and taste this is the "Ideal." Pkt. 10 cts., oz. 20 cts., 1/4 lb. 50 cts., lb. \$1.75.

✓ **FINE DOUBLE CURLED.** A fine dwarf variety. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

✓ **CHAMPION MOSS CURLED.** Beautifully crimped and curled. Extra dark green. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 65 cts.

✓ **PLAIN.** Leaves plain; harder than the curled. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

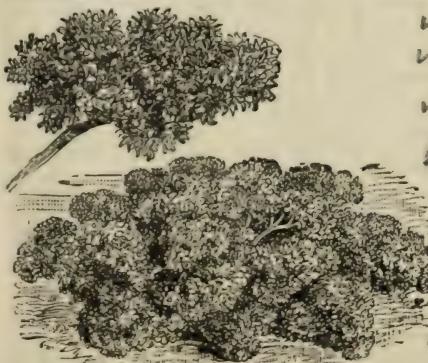
✓ **EXTRA CURLED EMERALD.** Dwarf, with bright green leaves finely cut and curled; very ornamental. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 65 cts.

PARSNIPS

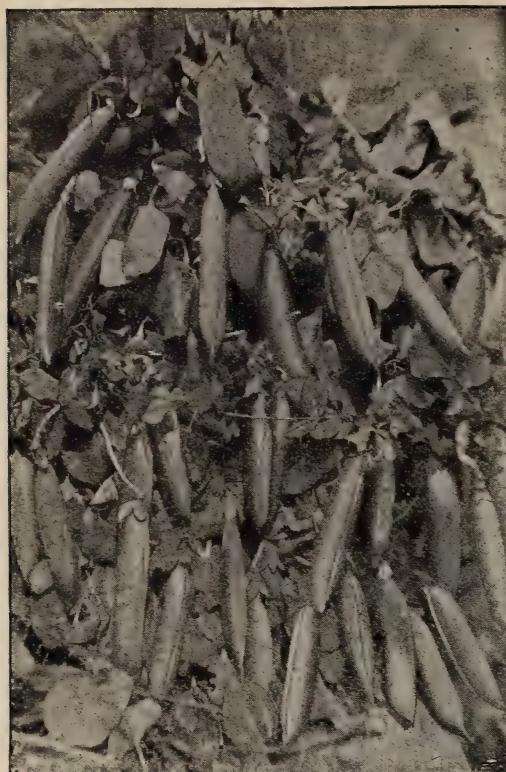
One ounce for 200 feet of drill; 5 to 6 pounds for an acre.

CULTURE. Sow early in spring, in drills 15 inches apart and half an inch deep, in a rich, deep soil; thin out to 6 inches apart in the rows.

IMPROVED LONG SMOOTH HOLLOW CROWN. A great cropper, tender and sugary, keeping well through the winter; grows to a large size. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.



CHAMPION MOSS CURLED PARSLEY.



IMPROVED ALASKA, OR FIRST OF ALL.

PEAS

One quart will plant 100 feet of drill; $1\frac{1}{2}$ bushels for one acre.

CULTURE. When grown for market, sow in single rows 1 inch apart and 2 to 3 inches deep, the rows from 2 to 4 feet apart, according to variety. When grown in garden, sow in double rows 6 to 8 inches apart; tall sorts require brush. Begin sowing the extra-early varieties as soon as the ground can be worked in Feb. to March; continue for a succession every two weeks until June.

AT PRICES QUOTED FOR PEAS BY PACKET WE SEND BY MAIL, POSTPAID

***Gradus.** See **Novelties**, page 7. Earliest large-podded Pea in cultivation, as early as Alaska or other extra-early varieties. The peas are tender, sweet, of extra size; pods average 4 to $4\frac{1}{2}$ inches long and contain 8 to 10 peas; height 2 $\frac{1}{2}$ feet. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., postpaid, by mail; by express or freight, qt. 50 cts., 4 qts. \$1.85, pk. \$3.50.

***Improved Alaska.** A distinct improvement on the old Alaska Pea. It is several days earlier, more uniform in ripening; pods filled out better; a single picking will secure the entire crop. The vines are stockier and more vigorous in growth. Height of vine, 1 $\frac{1}{2}$ to 2 feet; days from planting to first picking, 48 days. The ideal Pea for early planting. Price by mail, postpaid, pkt. 10 cts., pt. 20 cts., qt. 35 cts. At buyer's expense, qt. 20 cts., 4 qts. \$1, pk. \$1.75, bus. \$5.50.

Guard Yourself against Old Seed this Season

On account of the extremely unfavorable growing weather the past season the Pea crop has been the shortest ever known. A number of varieties were almost a total failure. Be sure to place your orders early, for the supply of new crop seed will soon be exhausted.

EXTRA-EARLY VARIETIES

Each of the following 10 cents per large packet, postpaid. Half-pecks and half-bushels will be supplied at peck and bushel rates.

Those marked with a (*) are wrinkled varieties.

	Height in feet.	Days from planting to first picking.	Mail, postpaid		Freight or express		
			Pt.	Qt.	Qt.	Pk.	Bus.
Market-Gardeners Extra-Early.	Our old standard	20	\$0 40	\$0 25	\$1 50	\$5 50	
Alaska.	The very earliest and best blue Pea	20	40	25	1 60	5 00	
First and Best.	Very early; popular for market and shipping	20	40	20	1 65	5 25	
Philadelphia Extra Early, Dan O'Rourke		20	40	20	1 60	5 00	
New Surprise. (Eclipse.)	Earliest wrinkled variety	20	40	25	1 75	6 25	
Nott's Excelsior.	An improvement on American Wonder	20	45	30	2 00	7 00	
American Wonder.	Well known and very popular	20	45	35	2 00	7 50	
McLean's Little Gem.	Very prolific; a garden favorite	20	45	30	2 00	7 00	
Ex. Early Premium Gem.	Long, well-filled, prolific pods	20	45	30	2 00	7 00	
Tom Thumb.	An old, smooth, white sort; very dwarf	20	40	25	1 65	5 25	

SECOND-EARLY, or MEDIUM

The Admiral.	Fine quality; one of the best for canning	3	65	20	40	20	1 50	4 75
McLean Advancer.	Fine standard sort; of excellent quality	2 $\frac{1}{2}$	59	20	40	20	1 50	5 00
Abundance.	Long, round, well-filled pods; very prolific	1 $\frac{1}{2}$	78	20	40	25	1 60	5 00
Horsford's Market-Garden.	Style of Advancer; prolific	2	78	20	40	25	1 65	5 25
Juno.	Long pods produced in pairs; very even; sure cropper	2	75	20	35	20	1 50	4 75
Heroine.	Large, full pods; productive; quality perfect	2 $\frac{1}{2}$	84	20	35	20	1 25	4 50
Shropshire Hero.	Productive; fine flavor; handsome pods	2	80	20	40	25	1 60	5 00
Bliss Everbearing.	Continual bearer; large pods; productive	2 $\frac{1}{2}$	80	20	40	25	1 50	5 00

LATE, or MAIN-CROP VARIETIES

Improved Stratagem.	More uniform than old Stratagem; larger pods, and filled out better in ends of pods	2	81	20	40	25	1 60	5 25
Long Island Mammoth, or Telegraph.	Large pods and pods	3 $\frac{1}{2}$	67	20	35	20	1 35	4 75
Telephone.	Enormous pods and peas of first quality	4 $\frac{1}{2}$	71	20	40	25	1 65	5 25
Pride of the Market. (Imp.)	Large pods; popular for market	1 $\frac{1}{2}$	80	20	40	25	1 50	5 00
Champion of England.	Well-known standard variety	5	78	20	35	20	1 25	4 50
Yorkshire Hero.	A spreading variety; very productive	3	79	20	35	20	1 35	4 25
New Giant-Podded Marrow.	The hardest large-podded Pea; can be used at all seasons; wonderfully heavy cropper	2	70	20	35	20	1 50	4 75
Laxton's Evolution.	An abundant bearer	3	81	20	40	25	1 85	6 50
Royal Dwarf White Marrowfat.	A favorite for market	2 $\frac{1}{2}$	79	20	35	20	1 00	3 75
Black-Eyed Marrowfat.	Hardy and prolific; poor quality	3	80	20	35	20	90	3 50
Canada Field.	Grown largely with oats for fodder	5				15	60	1 75



DWARF TELEPHONE.

*Carter's Daisy, or Dwarf Telephone (NEW.)

Height, 18 inches. Habit, Dwarf, Stocky and Vigorous. The result of a cross of Stratagem and Telephone in the hands of one of the most careful and successful propagators in the United States. The Peas are of the largest size, tender and of delicious flavor; very prolific, dwarf, and, most important of all, regular and uniform in growth. **Market-Gardeners especially should not fail to try this excellent variety.** By mail, pkt. 10 cts., pt. 25 cts., qt. 45 cts.; by freight or express, qt. 30 cts., pk. \$2, bus. \$7.50.

*Duke of Albany (American Champion.)

Height, 40 ins.

A superior strain of Telephone, more dwarf in habit; pods extra large, darker green, closely filled with peas of excellent flavor. It is several days earlier than the old type. Price, postpaid, pkt. 10 cts., pt. 20 cts., qt. 40 cts. By express, qt. 25 cts., 4 qts. 85 cts. Crop very short.

Holmes' Market-Gardeners' Best Extra-

Early. (CROP VERY SHORT.)

A superior strain of the extra-early Peas. Many trials with extra-early varieties prove this to be the earliest Pea in cultivation. An enormous yielder; even in ripening. Height 2 feet. Pkt. 10 cts., pt. 20 cts., qt. 40 cts., by mail, postpaid. By freight or express, qt. 25 cts., 4 qts. 80 cts., pk. \$1.50, bus. \$5.50.

Holmes' New Extra-Early.

An improved strain of our Market-Gardeners' Extra-Early Pea.

(TRIAL GROUND STRAIN.)

has beaten all records for earliness. Pods large and well filled with peas of fine quality. In competitive trials it has proven earlier than any known variety. Crop short; can offer only limited quantities. Price, postpaid, pkt. 15 cts., pt. 35 cts., qt. 60 cts.

SUGAR, or EDIBLE-PODDED (USED SAME AS SNAP BEANS.)

Dwarf Sugar. Extra fine quality; productive and early. 1½ ft. high; 71 days from planting to first picking. Pkt. 20 cts., qt. 40 cts., by mail, postpaid; by express or freight, qt. 25 cts., pk. \$1.85, bus. \$6.50.

Mammoth Melting Sugar. Large, broad pods. 5 ft.; 76 days. Pkt. 25 cts., qt. 45 cts., postpaid; exp. or fgt., qt. 30 cts., pk. \$2, bus. \$7.

Tall Gray Sugar. Immense pods; snap. 4 ft.; 78 days. Pkt. 25 cts., qt. 50 cts., postpaid; exp. or fgt., qt. 35 cts., pk. \$2.25, bus. \$8.

Dwarf White Blossom. Productive; fine quality. 1½ ft.; 79 days. Pkt. 25 cts., qt. 45c., postpaid; exp. or fgt., qt. 25c., pk. 1.85, bus. \$6.50.

Tall White Blossom. Large pods; used generally. 4 ft.; 80 days. Pkt. 25 cts., qt. 45c., postpaid; exp. or fgt., qt. 25c., pk. \$1.85, bus. \$6.50.

COW PEAS. See page 38.

REMEMBER! We do not deliver Peas free, but will do so if 8 cents per pint and 15 cents per quart is added to pay postage.

PUMPKINS

One ounce for 15 hills; one pound for an acre.

CULTURE. Sow in good soil in May, in hills 8 to 10 feet apart each way; or in fields of corn about every fourth hill. Avoid planting near other vines.

*Mammoth Golden Cashaw.

It is a rich golden orange color and grows much larger than the old variety. The flesh is also much thicker, better flavored and finer grained than in any other Pumpkin. Pkt. 5c., oz. 15c., ¼lb. 30c., lb. 90c.

Golden Oblong. Hardy and productive, averaging 15 to 20 inches in length and 8 to 10 inches in diameter. Skin of a rich golden orange, thin but tough; almost as good a keeper for winter as the hard-shell squashes. Flesh light golden yellow; rich, fine quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 70 cts., postpaid. By express, 60 cts. per lb.

Japanese. Surpasses all others in flavor. Flesh thick, salmon-colored, fine-grained, sweet. Pkt. 5c., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

Winter Luxury. Round, golden yellow, beautifully netted, sweet and tender. An excellent keeper. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

Cashaw, or Crookneck. Most popular; light cream color; solid, sweet. Very productive. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

Large Yellow Field. For feeding stock; very productive. Pkt. 5c., oz. 10c., ¼lb. 15c., lb. 40c.

Small Sugar. Handsome and prolific, small,



averaging about 10 inches in diameter; deep orange-yellow; excellent keeping, fine flavored. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

Mammoth Potiron, or Jumbo. The largest of all Pumpkins. Sometimes weighs 250 pounds. Skin salmon-colored; flesh bright yellow. Excellent. Pkt. 5c., oz. 15c., ¼lb. 40c., lb. \$1.35.

Large Cheese. Hardy, productive, flat; flesh yellow, tender, excellent. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Tennessee Sweet Potato. Large, pear-shaped, slightly ribbed; flesh creamy white; excellent keeping. Pkt. 5 cts., oz. 15c., ¼lb. 30c., lb. 75c.

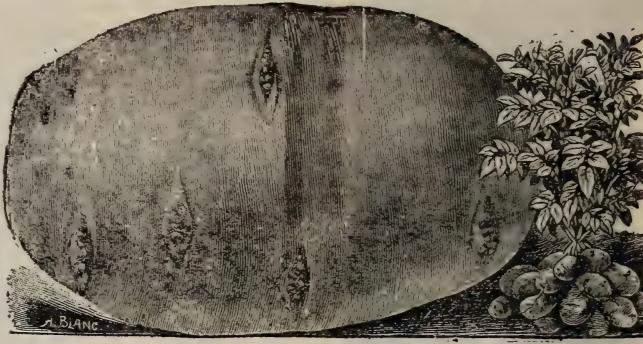
POTATOES

We offer none but the best **Northern Grown** Potatoes, raised especially for seed, and this stock is true to name. All our stock is raised in New York state, than which there is no better section of the country for Potato-growing.

Seed Potatoes weigh 165 lbs. to the barrel. Shipments can be made any time between March 1 and June.

All Potatoes: By mail, postpaid, per lb., 35 cts.; 3 lbs., 75 cts.

Early Bovee. (New.) This new variety, in competitive trials, has outyielded all other sorts. It is a vigorous grower and excellent keeper. In our Metro trials it yielded three-quarters more than any other variety. Those desiring a Potato superior to any other kind should give Bovee a trial. By freight or express, pk. 75 cts., bus. \$1.50, bbl. \$4.50.



EARLY BOVEE POTATO.

EARLY ASTONISHER. Well named, as it will astonish all who grow it. A new and valuable early Potato. I succeeded in getting a few of these to plant last season, and was very much pleased with the result, in fact so much pleased that I am willing to part with only a few of the limited amount I have in stock. It is a very handsome Potato; good shape; skin light yellow and often netted; flesh white. It is an excellent one for the market garden, and one of the best yielders we have ever grown for an early Potato.....

EARLY HARVEST. An unusually heavy yielder for an early variety, and an excellent eating Potato; the tubers average very large, are nearly white, with eyes only slightly indented; skin often netted, which is one of the best proofs of quality. By express.....

MAINE ROSE. The best variety of all the Rose types ever grown on muck soil; our seed stock direct from Maine.....

EARLY OHIO. The first in market. Our stock is unsurpassed. By express.....

IRISH COBBLER. One of the earliest, maturing in 65 to 70 days from planting. Medium size, deep eyes, rather round. By freight or express.....

IMPROVED EARLY ROSE. Old, yet always reliable. By express.....

RURAL NEW-YORKER NO. 2. New white; one of the best. By express.....

CARMAN NO. 1. The finest second-early Potato ever offered; tubers of good size and shape, yield enormous; quality excellent. By express

CARMAN NO. 3. The best late sort; yields heavily; tubers very large and of fine quality.....

QUICK CROP. As the name implies, is an early variety. It is a rapid, vigorous grower, and unsurpassed in cooking qualities. **Quick Crop** is a big yielder, and will give big returns where planted on any good soil. Tubers in shape are oval to long, and are marked similar to Beauty of Hebron. We especially recommend this to the market garden trade.....

EARLY FORTUNE. This new early variety is one of the best we have ever grown, either for garden or field. Is very productive, and is unsurpassed in quality. It is very light pink with a slight trace of white about the eye, making it handsome in appearance. We hear of excellent results from our customers who have tested it.....

	Peck	Bushel	Barrel
EARLY ASTONISHER. Well named, as it will astonish all who grow it. A new and valuable early Potato. I succeeded in getting a few of these to plant last season, and was very much pleased with the result, in fact so much pleased that I am willing to part with only a few of the limited amount I have in stock. It is a very handsome Potato; good shape; skin light yellow and often netted; flesh white. It is an excellent one for the market garden, and one of the best yielders we have ever grown for an early Potato.....	\$1 00	\$1 85	\$5 00
EARLY HARVEST. An unusually heavy yielder for an early variety, and an excellent eating Potato; the tubers average very large, are nearly white, with eyes only slightly indented; skin often netted, which is one of the best proofs of quality. By express.....	75	1 50	4 25
MAINE ROSE. The best variety of all the Rose types ever grown on muck soil; our seed stock direct from Maine.....	75	1 75	4 50
EARLY OHIO. The first in market. Our stock is unsurpassed. By express.....	75	1 75	4 50
IRISH COBBLER. One of the earliest, maturing in 65 to 70 days from planting. Medium size, deep eyes, rather round. By freight or express.....	75	1 50	4 25
IMPROVED EARLY ROSE. Old, yet always reliable. By express.....	65	1 50	4 25
RURAL NEW-YORKER NO. 2. New white; one of the best. By express.....	60	1 25	4 00
CARMAN NO. 1. The finest second-early Potato ever offered; tubers of good size and shape, yield enormous; quality excellent. By express	60	1 50	4 25
CARMAN NO. 3. The best late sort; yields heavily; tubers very large and of fine quality.....	50	1 50	4 25
QUICK CROP. As the name implies, is an early variety. It is a rapid, vigorous grower, and unsurpassed in cooking qualities. Quick Crop is a big yielder, and will give big returns where planted on any good soil. Tubers in shape are oval to long, and are marked similar to Beauty of Hebron. We especially recommend this to the market garden trade.....	75	1 50	4 25
EARLY FORTUNE. This new early variety is one of the best we have ever grown, either for garden or field. Is very productive, and is unsurpassed in quality. It is very light pink with a slight trace of white about the eye, making it handsome in appearance. We hear of excellent results from our customers who have tested it.....	75	1 50	4 25

PEPPER

One ounce will produce about 2,000 plants.

CULTURE. Sow in hotbed in April, and in warm, settled weather transplant 18 inches apart in outdoor rows 3 feet apart, or when all danger of frost is past, sow in open ground and thin.

	Oz.	1/2 lb.	Lb.
RUBY KING. This is the ideal Pepper for filling and for pepper-hash. Each plant produces from 6 to 12 handsome large, mild fruits. Grows twice the size of Bull Nose. Exceedingly mild in flavor.....	\$0 25	\$0 75	\$2 25
IMPROVED GOLDEN QUEEN. Bright golden yellow, most productive of all. Fruits large, handsome, mild and pleasant.....	25	75	2 25
RED CLUSTER. Small, coral-red, very hot.....	25	75	2 25
LARGE BELL, or BULL NOSE. Early, large, red, mild.....	25	75	2 25
LONG RED CAYENNE.	25	75	2 25
DWARF RED SQUASH. Thick-fleshed, early, mild.....	25	75	2 25
SWEET MOUNTAIN. Larger than Bull Nose; productive, sweet, mild.....	25	75	2 25
GOLDEN DAWN. Very handsome, small, mild, distinct.....	25	75	2 25

LARGE PACKETS OF ANY VARIETY OF PEPPER, 5 CTS. EACH.

RADISHES

One ounce will sow 100 feet of drill; 10 pounds will sow an acre.

CULTURE. Radishes delight in light, rich, mellow soil, and, to be crisp and tender, must make rapid growth. For very early use sow in a gentle hothed in January, and continue sowing every two weeks until September, in dills 10 inches apart, thinning plants to 2 inches apart in the row. Sow winter Radishes in midsummer, and take up before severe frosts and store in sand or earth in a cool cellar.



CHINESE RADISH.



HOLMES' ROYAL RED FORCING RADISH.

✓ **NEW ICICLE RADISH.** See

Novelties, page 10. The finest early long white Radish. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

✓ **NEW TRIUMPH RADISH.** See

Novelties, page 9. Very attractive. Pkt. 10 cts., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

✓ **HOLMES' DAINTY FORCING.** See

Novelties, page 7. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1. 40 cts., lb. \$1.35.

✓ **PEARL FORCING RADISH.** See

Novelties, page 7. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

✓ **HOLMES' ROYAL RED FORCING RADISH.** See

The best for forcing or outdoors. A remarkably quick grower; makes Radishes in three weeks. Globe shaped; deep rich red color; crisp and tender; tops small. The beautiful color and shape of this Radish makes it a very attractive table relish, and its flavor deliciously bears out its tempting appearance. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts.

WHITE CHINESE, or NEW CELESTIAL (Stump-Rooted). See illustration. Ready for use when 3 inches long, and delightful until 6 inches long; for finest winter Radishes sow in August. Flesh firm, crisp, solid, pure white, always tender. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 85 cts., postpaid.

TURNIP-SHAPED SORTS

Large Packets of any variety, 5 cents each

If ordered sent by freight or express, 10 cts. per lb. should be deducted from these prices

By mail, postpaid.

	Oz.	$\frac{1}{4}$ lb.	Lb.
EXTRA EARLY SCARLET TURNIP.	\$0 10	\$0 25	\$0 75
EARLIEST ROUND DARK RED.	10	30	80
SCARLET, or CARDINAL GLOBE.	10	25	75
SCARLET BUTTON.	10	35	80
PRUSSIAN GLOBE.	10	25	75
SCARLET TURNIP WHITE-TIPPED.	10	25	70
SCARLET TURNIP WHITE TIP FORCING, or ROSY GEM.	10	25	85
FELTON'S WHITE BOX.	10	25	75
GOLDEN GLOBE.	10	20	60
VICK'S SCARLET GLOBE.	10	25	75
EARLY WHITE TURNIP.	10	20	65
LARGE WHITE GLOBE.	10	20	60

OLIVE-SHAPED VARIETIES

FRENCH BREAKFAST.	Olive-shaped; red, tipped with white; very handsome.	10	30	75
SCARLET OLIVE-SHAPED.	Quite early and handsome; of fine quality.	10	25	75
EARLY WHITE OLIVE-SHAPED.	White flesh and skin; crisp and mild.	10	20	65
SURPRISE.	Earliest yellow; fine for early or summer.	10	25	85

LONG WHITE VARIETIES

LONG WHITE VIENNA, or LADY FINGER.	Skin and flesh pure white, mild, sweet, crisp, brittle; of quick growth.	15	25	85
NEW WHITE STRASBURG.	Large, white; 4 to 5 inches long and about 2 inches thick; excellent for summer use.	15	25	85

LONG RED VARIETIES

HALF-LONG DEEP SCARLET, or PARIS BEAUTY.	A great favorite; bright, crisp flesh.	10	25	75
IMPROVED EARLY LONG SCARLET.	Short tops. A great improvement on Long Scarlet; earlier, shorter top; better shape and color; fine keeper.	15	30	90
CINCINNATI MARKET, or GLASS.	Long scarlet; straight, small top.	10	25	75
LONG BRIGHTEST SCARLET, WHITE-TIPPED (Long Cardinal).	New French sort.	15	30	95
WOOD'S EARLY FRAME.	Similar to the Long Scarlet; better for forcing.	10	25	70
CHARTIER, or SHEPHERD.	Large, long summer Radish; scarlet; white tip.	10	25	75

WINTER VARIETIES

WHITE CHINESE, or NEW CELESTIAL (Stump-Rooted).	See above.	15	30	85
CHINESE ROSE WINTER.	Of beautiful rose color; excellent.	10	20	60
LONG BLACK SPANISH.	Skin black; flesh white, firm, fine.	10	20	65
ROUND BLACK SPANISH.	Globe shaped; flesh white.	10	20	65
CALIFORNIA MAMMOTH WHITE WINTER.	Immense roots, about a foot long, 2 to 3 inches thick, tapering regularly. Flesh white, solid, excellent, and keeps well.	10	20	65

SQUASHES

Bush varieties, 1 ounce for 50 hills; bush varieties 5 to 6 pounds, and running varieties 3 to 4 pounds, in hills, for an acre.

CULTURE. Squashes should be planted in a warm, light, rich soil, about the middle of May or June. Plant in well-manured hills, in the same manner as cucumbers or melons, the bush varieties 3 to 4 feet apart each way, and the running kinds 6 to 8 feet. Eight to ten seeds should be sown in each hill, thinning out after danger from bugs is over; leave three or four of the stronger plants to a hill.

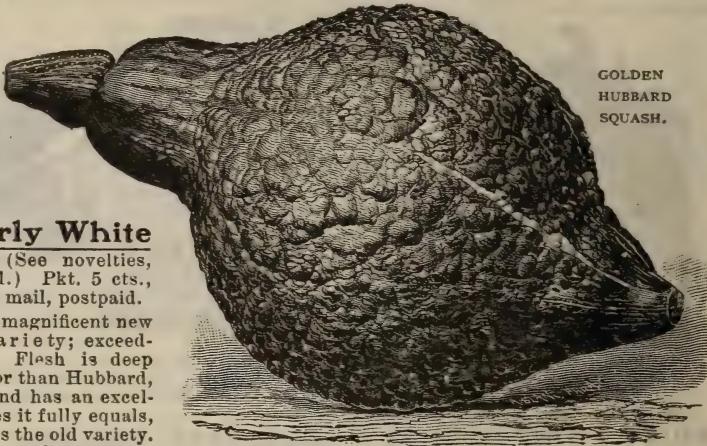
Large packets of any varieties
5 cts. each.

FOR SUMMER

Those marked with an asterisk (*) are Bush varieties; the others are running sorts.

Improved Extra-Early White

Bush Squash. New. (See novelties, page 11.) Pkt. 5 cts., oz. 15c., $\frac{1}{4}$ lb. 25c., lb. 80c. By mail, postpaid.



GOLDEN
HUBBARD
SQUASH.

✓ **Golden Hubbard.** A magnificent new variety; exceedingly showy and attractive. Flesh is deep golden yellow, much richer color than Hubbard, fine-grained, cooks very dry, and has an excellent flavor. In keeping qualities it fully equals, while in productiveness it excels the old variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

LARGE, WELL-FILLED PACKETS, 5 CTS. EACH.

✓ **MAMMOTH WHITE BUSH SCALLOPED.** Superior to the old variety.

	Oz.	$\frac{1}{4}$ lb.	Lb.
✓ Early, skin white; very productive.....	\$0 10	\$0 25	\$0 75
✓ SUMMER CROOKNECK. Very early, productive. Best for summer.....	10	25	75
✓ *EARLY WHITE BUSH SCALLOPED. Matures the earliest of any; quality fine.....	10	20	70
✓ GIANT SUMMER CROOKNECK. Matures as early as the above, but larger.....	10	25	70
✓ YELLOW BUSH SCALLOPED (Simlin). Very productive, orange-yellow; quality fine.....	10	20	70

FOR WINTER

✓ **HOLMES' IMPROVED HUBBARD.** A prime winter sort. Large; flesh bright orange; excellent keeper. (Crop short).....

✓ FORDHOOK. One of the best winter sorts. Ripens early. (Crop failed).....	15	30	85
✓ GOLDEN CUSTARD, or MAMMOTH YELLOW BUSH. Very large. Deep yellow; excellent.....	10c	20	60

✓ **HOLMES' SELECTED BOSTON MARROW.** Of oval form; skin thin; flesh rich salmon-yellow; very dry, fine-grained and sweet.....

✓ MAMMOTH CHILI. The largest of all Squashes; keeps through winter; very productive.....	10	25	75
✓ LONG ISLAND WHITE BUSH. An improved strain of the old White Bush. Larger and finer.....	15	30	80

✓ LONG ISLAND WHITE BUSH. An improved strain of the old White Bush. Larger and finer.....

✓ LONG ISLAND WHITE BUSH. An improved strain of the old White Bush. Larger and finer.....	10	20	70
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One ounce will sow 100 feet of drill; 10 pounds for 1 acre.

CULTURE. Planted in very rich ground. Sow in early spring in drills a foot apart, every two weeks for a succession, and thin out for use. For fall use, sow in Aug.; for winter, in Sept. Cover with straw or leaves in winter.

✓ **VICTORIA.** Valuable for spring sowing, its long-standing quality making it absolutely the best for that purpose. Hardy, practically an "all-season" Spinach.....

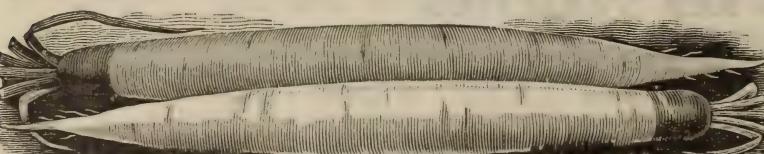
	Oz.	$\frac{1}{4}$ lb.	Lb.
✓ VICTORIA. Valuable for spring sowing, its long-standing quality making it absolutely the best for that purpose. Hardy, practically an "all-season" Spinach.....	\$0 10	\$0 20	\$0 40

✓ **BLOOMSDALE (Norfolk Savoy-Leaved).** Very popular for fall planting. Leaves thick, fleshy, well curled and hardy.....

✓ NEW LONG-STANDING. For spring sowing; dark green; stands long before going to seed..	10	20	40
✓ PRICKLY WINTER. Hardy; withstands very cold weather. Recommended for fall sowing.	10	20	40

✓ **IMPROVED THICK-LEAVED.** Grows very rapidly; strong, crumpled leaves; stands long.....

✓ THICK-LEAVED ROUND. Good for spring.....	10	20	40
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SALSIFY

(Vegetable Oyster)

One ounce for 50 feet of drill.

CULTURE. Sow early in drills 18 inches apart and two inches deep; thin to 4 or 5 inches apart. The roots are best after frost has touched them.

TOBACCO SEED

Bradley Broad-leaf, Bonanza, Connecticut Seed-leaf, Cuban Seed-leaf, General Grant, Gold Finder, Gold-leaf, Gooch, Havana, Hester, Lancaster County Broad-leaf, Medley Prior, Persian Rose Muscatelle, Sweet Oronoko, Yellow Oronoko. Any variety, pkt. 5c., oz. 20c.

Mammoth Sandwich Island.

Produces roots twice the size of the old variety. Invaluable to market-gardeners. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

Tomatoes

New Tomato, Holmes' Early Eureka.

all that can be desired, for market or home use. Vines strong; bear in clusters four or five large, bright red fruits; for solidity and smoothness cannot be excelled. Pkt. 10cts., oz. 30cts., $\frac{1}{4}$ lb. \$1, lb. \$3.50, postpaid, by mail.



Royal Red.

The vines are stronger and more vigorous than most sorts, and bear a profusion of large, handsome, bright red fruits of excellent flavor. One of the largest early Tomatoes. Pkt. 5cts., oz. 20cts., $\frac{1}{4}$ lb. 70cts., lb. \$2.

Crimson Cushion.

Perfection in shape, size, color and smoothness. Scarlet-crimson; almost seedless; flesh firm, meaty, of superb quality. One of the earliest large Tomatoes. Pkt. 10cts., oz. 20cts., $\frac{1}{4}$ lb. 75cts., lb. \$2.50.



One ounce will produce about 1,200 plants.

CULTURE. For early plants sow in hotbeds early in March in drills 5 inches apart, and $\frac{1}{2}$ inch deep; when the plants are about 2 inches high, transplant into another hotbed 4 inches apart each way; plant in the open ground early in May.

New Stone. The best all-round Tomato grown. The plant is strong and bears an enormous crop of large solid fruits, that are remarkable for bright color, fine flavor and good shipping qualities. The carner's favorite. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

Magnus. A distinct new variety. The form is perfect, uniformly large and attractive; flesh is very firm. Grows vigorously, crops heavily, ripens very evenly, does not crack, has delicious flavor. Pkt. 10 cts., oz. 40 cts. Crop very short.

Fordhook First. Large, perfectly shaped, very early, smooth, deep purple; very valuable for early market. Pkt. 10cts., oz. 30cts., $\frac{1}{4}$ lb. \$1, lb. \$3.50.

The Great B.B. (Brinton's Best).

This Tomato was originated by the late Thomas H. Brinton, a veteran Tomato specialist. Since its introduction in 1893, it has met with very large sale in all sections, and is pronounced by many planters "the very best main-crop Tomato they have ever grown." The vines grow vigorously and produce abundantly until killed by frost. Fruit red, large size. Skin is remarkably solid, so that ripe specimens picked from the vine will keep marketable two weeks. Pkt. 5cts., oz. 25cts., $\frac{1}{4}$ lb. 75cts., lb. \$2.50.

Select List of Standard TOMATOES—SEED OF OUR OWN GROWING

By mail, postpaid.

In regular size large packets, 5 cents per packet, except where noted.

	Oz.	$\frac{1}{4}$ lb.	Lb.
HARGEST'S FIRST OF ALL.	\$0 25	\$0 75	\$2 50
EXTRA-EARLY ADVANCE.	15	40	1 40
EARLY PARAGON.	15	40	1 40
THE WALDORF.	20	60	2 00
LIVINGSTON'S PERFECTION.	15	50	1 75
LIVINGSTON'S FAVORITE.	15	50	1 75
LIVINGSTON'S BEAUTY.	20	60	2 00
LIVINGSTON'S HONOR BRIGHT.	20	60	2 00
NEW COMBINATION.	30	1 25	
EARLY RUBY.	20	50	1 75
BUCKEYE STATE.	20	60	2 00
LORILLARD.	20	60	2 00
PRIZE-TAKER.	35	1 00	3 50
DAWRF ARISTOCRAT.	25	75	2 50
MATCHLESS.	25	75	2 50
MONTEREY.	40	1 25	
MONTEREY.	20	60	2 00
MONTEREY.	35	85	3 00
MONTEREY.	25	75	2 50
ATLANTIC PRIZE.	20	60	2 00
EARLY ACME.	20	60	2 00
TROPHY.	25	75	2 50
YELLOW PLUM.	25	75	2 50
RED PEAR-SHAPED.	15	45	1 50
GOLDEN QUEEN.	20	50	1 80
RED CHERRY.	25	75	2 50

Deduct 10 cents per pound from these prices if ordered sent by express or freight.

TURNIPS

One ounce for 100 feet; 2 pounds to the acre.

CULTURE. For early use, sow the small sorts as soon as the ground can be worked in the spring, in drills 14 inches apart, Rutabagas 30 inches. Thin plants of early varieties to 5 inches apart, and the Swedes to 1 foot apart. For fall and winter use, the early kinds should be sown from July 15 to August 15; Swedes from June 15 to July 15.

WHITE-FLESHED SORTS.

- ✓ **Early Red, or Purple-Top Strap-Leaved.** Very early, roundish flat, purple at top of root, white below; flesh clear white, tender and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.
- ✓ **EARLY WHITE FLAT DUTCH.** Pure white, flat, tender and sweet. Grown both spring and fall. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.
- ✓ **Large Red-Top Globe.** Extra large, early, crisp and tender. Invaluable for market-gardeners. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.
- ✓ **PURPLE-TOP WHITE GLOBE.** Handsome, of superior quality either for table or stock. Produces heavily and keeps long. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.
- ✓ **WHITE GLOBE STRAP-LEAVED.** Smooth white skin and flesh; tender and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.
- ✓ **LONG WHITE, or COW HORN.** Grows rapidly; flesh sweet, pure white; grows partly above ground. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.
- ✓ **WHITE EGG.** Egg-shaped, white, firm, mild and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.
- ✓ **SWEET GERMAN.** Best for early sowing; flesh white, hard and firm. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

YELLOW-FLESHED.

AMBER GLOBE. For general crop. Large; flesh firm, tender, excellent keeping; fine for table. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

GOLDEN BALL.

Quick growing, bright yellow, globe-shaped; flavor excellent. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

YELLOW ABERDEEN.

Hardy, productive, round, tender, sweet; a good keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.



RUTA-BAGA.

IMPROVED PURPLE-TOP YELLOW.

Flesh yellow, deep purple above and yellow underneath the ground; well flavored. The best of its class. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

EARLY RED PURPLE-TOP TURNIP.

Field Seeds

New Keystone Mammoth Pride.

THE MOST PRODUCTIVE, LARGEST EAR,
AND IS ABSOLUTELY DROUGHT-PROOF

The stalks grow uniformly about 10 to 12 feet high, with ears set rather low for such tall fodder, making it very easy for husking. It matures in about 115 days, and the large, handsome ears vary from 10 to 18 rows each, the most of them having 16 rows of deep grains, which are of a rich golden yellow color. It has a red cob, thus denoting its healthy character; cobs are remarkably small for such mammoth ears, being only $1\frac{1}{4}$ inches thick. This grand new Corn can only be obtained from us. Pkt. 10 cts., lb. 35 cts., 3 lbs. 75 cts., by mail, postpaid. By express or freight, at purchaser's expense, qt. 20 cts., pk. 60 cts., $\frac{1}{2}$ bus. \$1, bus. \$1.75, 2-bus. bag \$3.25, 10 bus. \$15; sacks included.

NOTE. Since the introduction of this famous Corn by us, six years ago, it has given universal satisfaction. We can assure you that you run no risk in planting this Corn.

THE BEST CORN FOR TEXAS IN EVERY WAY.

Mr. S. R. ESTEP, Dennison, Texas, writes: "Every seed I purchased of you did extra well. The Keystone Mammoth Pride Corn is as you say, drought-proof, and is the best corn for Texas in every way. I want a lot next year to introduce at our state fair."

Holmes' Eureka Dent Corn.

LARGEST EARED YELLOW DENT CORN IN CULTIVATION

The grains are long and of good size. An excellent yielder of the largest yellow ears of any Corn we have ever tested. The stalks are 10 to 12 feet high, ears set low; matures in 110 days. If you want a corn to please you give this a trial. Pk. 75 cts., $\frac{1}{2}$ bus. \$1.25, bus. \$2.



Improved Golden Beauty Corn

HAS THE LARGEST GRAIN AND SMALLEST COB OF ANY CORN IN CULTIVATION

The productiveness of the Golden Beauty Corn is due to the economical shape of the ears and the fact that a large proportion of the stalks produce fine ears. It is the largest-grained and handsomest golden yellow Corn we have ever seen. The ears are of perfect shape, with 10 to 14 straight rows. Cobs are unusually small; when broken in half the grains will reach across them. The richness of color and fine quality of grain make it superior for grinding into meal. We can guarantee this Corn to give good satisfaction wherever grown. Lb. 30 cts., 3 lbs. 75 cts., postpaid. By express or freight, pk. 50 cts., bus. \$1.50, 2-bus. sack \$2.85, 10 bus. or over, \$1.25 per bus., sacks included.

The True Improved Leaming.

The ears are large and handsome, with deep grain of deep orange color and small red cob. Stalks grow to medium size (not large), with few suckers, producing two good ears to each stalk; husks and shells easily. Prices by mail, postpaid, pkt. 8 cts., lb. 25 cts., 3 lbs. 65 cts. By freight or express, bags included, qt. 15 cts., pk. 50 cts., $\frac{1}{2}$ bus. 90 cts., bus. \$1.60, bag of 2 bus. \$3.

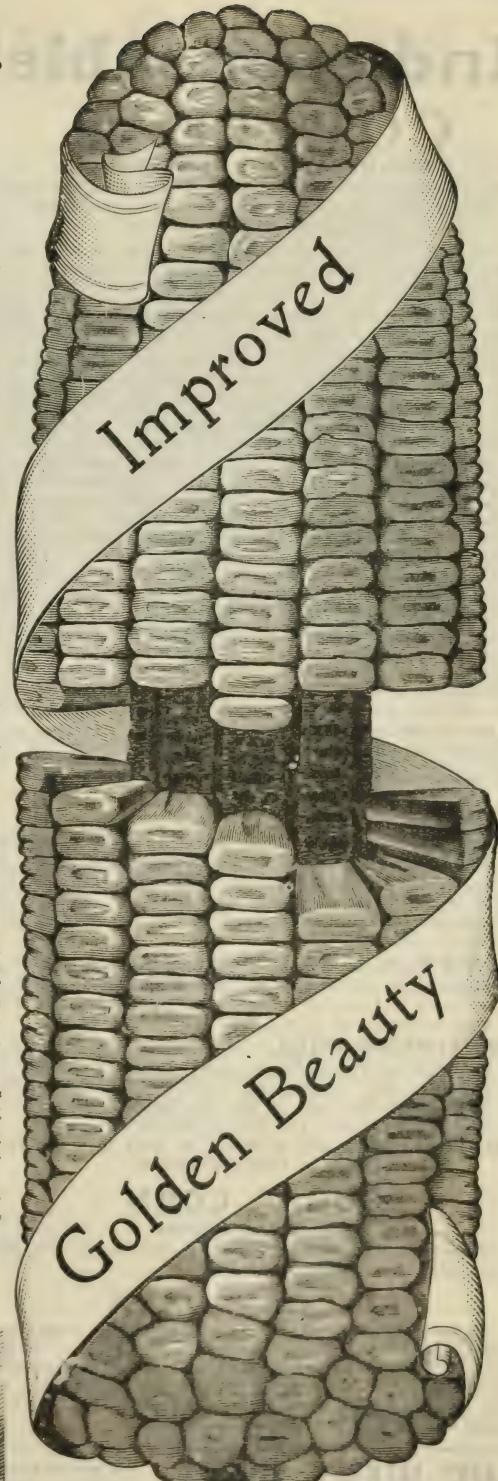
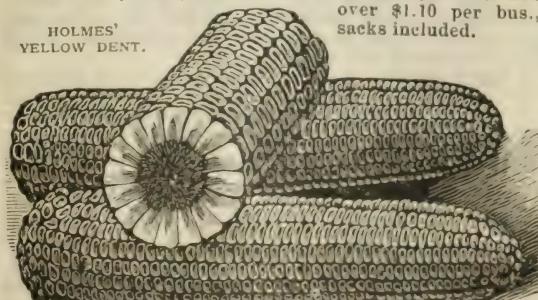
Iowa Gold Mine. Ears of good size and symmetrical, a bright golden yellow; grain very deep; cob small, drying out quickly when ripe. From 70 lbs. of ears, 60 to 62 lbs. of shelled Corn may be obtained. Early, and of the highest market value. Pk. 50 cts., bus. \$1.35, 2-bus. sack \$2.40.

Holmes' Yellow Dent. This Extra-Early Yellow Dent Corn is a cross from Pride of the North. The grains are a beautiful yellow and the ears grow to good size. Seventy pounds of ears have shelled out $64\frac{1}{2}$ pounds of Corn, leaving only $6\frac{1}{2}$ lbs. for the cobs. This Corn will mature in all northern Corn belts and in the Middle States. Pkt. 10 cts., lb. 35 cts., 3 lbs. 75 cts., postpaid. By express or freight, qt. 15 cts., pk. 50 cts., $\frac{1}{2}$ bus. 90 cts., bus. \$1.60, bag of 2 bus. \$3.

Early Mastodon. The ear is very large, and grain deep. It grows strong, rank, rapidly, and makes the finest appearing shelled Corn, being surely Dent, of two shades of white and yellow. Pkt. 8 cts., lb. 25 cts., 3 lbs. 65 cts., postpaid. By express or freight, qt. 15 cts., pk. 50 cts., $\frac{1}{2}$ bus. 90 cts., bus. \$1.60, bag of 2 bus. \$3.

Cuban Giant Mammoth Ensilage Corn. Has produced seventy tons of fodder to the acre, and is one of the very best and most popular for Ensilage. The fodder is sweet, tender, juicy, grows thirteen to fourteen feet in height. Pk. 40 cts., bus. \$1.25, sack of 2 bus. \$2.25, 10 bus. and over \$1.10 per bus., sacks included.

HOLMES'
YELLOW DENT.



TWO-THIRDS NATURAL SIZE.

NOT BOTHERED WITH THE WIREWORM

Mr. CHRISTIAN MILLER, of Harrisburg Market, says: "One grand point of the Golden Beauty is that it is not bothered with the wireworm, while other varieties were almost destroyed the same season. Most perfect and healthy corn I ever had, will have 1,000 bushels ears from 12 acres, on very poor soil. It paid me seven times over."

Capital Park Lawn Grass Seed

A good lawn once made will last for years, if the right material is used and the work properly done. Our **Capital Park Lawn Mixture** has been thoroughly tested in all parts of the country, and gives perfect satisfaction. Lawn seed can be sown at almost any time, from early spring to late in the fall; 4 bushels is required to sow 1 acre—43,560 square feet. Qt. 25 cts., or 2 qts. for 40 cts., postpaid, by mail. We offer the seed in bulk at \$1 per pk., \$3.75 per bus. of 20 lbs.

HOW TO PREPARE AND KEEP A LAWN

The size of a lawn depends altogether on circumstances; it may be the few square rods of the town residence, or the many-acre sweeping expanse of greensward surrounding the elegant country mansion. But in either case it is the most important adjunct of the surroundings of any residence, and should receive the first consideration. The best time to commence the formation of the lawn is in the fall or early in spring. First see that the drainage is good, and if it is not naturally so, it must be made right before doing anything else. The leveling should be done very carefully, as the close-cutting lawn mowers now in use expose any holes or inequalities very conspicuously. After this the ground should be dug over to a good depth, and all stones or roots removed. Where the soil is poor and sandy, the addition of some fertilizer or **Lawn Restorer** (not manure) is advisable, for it is useless to expect a permanently beautiful lawn unless there is sufficient nourishment for the grass to live on.



CULTIVATE IT. The next important thing is to cultivate it properly. The grass should be cut evenly; in our climate it does not do to cut less than $\frac{1}{2}$ to $\frac{3}{4}$ of an inch. Rake thoroughly with a sharp steel rake; we have known this to kill the summer grass, which is such an enemy to good lawns. What hoeing is to cabbage or corn, this is to lawns.

IMPORTANT ITEMS. Raking grass off the lawn immediately after it is cut, will do only in damp weather. In the hot, dry months it affords protection to the roots during the heat of the day. Do not allow grass to grow too long in hot weather: seemingly it is right during the day, but stop and think, the roots must have the moisture of the dews at night, otherwise the grass will die. Do not fail to roll often, as this helps greatly in a beautiful lawn.

SEED SENSE. Seed sense is just common sense, and it is a mighty important part of common sense to the planter of grass seeds. Be careful to buy only the best recleaned seeds—the best is none too good, as the vitality in grass seeds is small compared with other seeds.

A Word to the Wise. Do not use manure on your lawn; use bone dust or **Holmes' Excelsior Lawn Dressing** (see below), which will not carry weeds. After planting seed, in well-pulverized soil, roll well and sprinkle thoroughly every day until grass is 2 inches high.

HOLMES' SHADY NOOK LAWN MIXTURE

For some time past we have been making a mixture of grass for special orders, suited for lawns which have shade, also close to walls, etc. These grasses we have selected with a view of not only thriving in shaded situations, but to produce a lawn of velvety appearance. This mixture we can recommend to our most critical trade, as many of the grasses are imported and high in price. We make the price as low as we possibly can without reducing the quality. Price, qt. 35 cts., by mail, postpaid; by express, qt. 30 cts., 4 qts. \$1, pk. \$1.60, \$5.50 per bus. of 20 lbs.

HOLMES' EXCELSIOR LAWN RESTORER AND DRESSING. A preparation entirely odorless. This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore many lawns to full luxuriance that have been nearly ruined by drought. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. \$1, 50 lbs. \$1.75, 100 lbs. \$3, 200 lbs. \$5, ton \$45.

CULTIVATION OF VEGETABLES AND FLOWERS—EXPERIMENTAL HORTICULTURE

The well-known seedsman, H. L. Holmes, whose place of business is at the corner of Second and Chestnut streets, in connection with his seed business, has his test and experimental grounds at Melrose Farm, near Paxtang, where all kinds of seeds are sown and cultivated for experimental purposes. Having received a kind invitation from Mr. Holmes, the publisher of this paper paid a visit to the Melrose Farm and convinced himself of the excellent arrangements to enable Mr. Holmes to supply his customers with seeds which are carefully tested and consequently good. There are hundreds, nay thousands of beds on which the different kinds of cabbage, turnips, cauliflower peas, beans, etc., are raised. Everything is in most splendid order; but we must not forget the flowers, of which especially the various German species were noticed with pleasure. Close to the bed of the snapdragon (ion month) was that of the modest forget-me-not, the poppy-flower bed for its neighbor the imperial or cornflower: the larkspur, the aster, the starflower and a great many others filled one bed after another. The establishment is, as already mentioned, conducted only for experiments with the different seeds, yet Mr. Holmes had the kindness to present us with several specimens of the various German flowers, for which we hereby express our hearty thanks. As only good and tested seeds are offered for sale to the numerous customers of Mr. Holmes', we cannot refrain from recommending most heartily to our readers, especially to our lady friends among them, the above mentioned Harrisburg establishment, corner Second and Chestnut streets. The above article appeared in the *Pennsylvania Staats-Zeitung* and *Dauphin County Journal*, published at Harrisburg, Pa., after a visit from Mr. F. W. Leisman to Melrose Farm.

Recleaned Grass and Clover Seeds

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

 At prices given below all seed is to be sent by freight or express at purchaser's expense, except where noted. Those wanting Grass Seeds in quantity should write for special prices.

If to go by mail, 8 cts. per pound should be added for postage.

HOLMES' SPECIAL MIXTURE OF GRASSES FOR PERMANENT PASTURE OR HAY

PERMANENT PASTURE MIXTURE is prepared to meet the average need. It is made up of the Grasses best calculated to afford an abundant and nutritious food supply for stock. Its formula is based upon successful experience. For all ordinary permanent pasturage it will be found entirely satisfactory. If your fields are old and worn out, it will pay to plow up and seed again, when you will soon be cutting heavy crops from **Holmes' Permanent Pasture Mixture**. You will be able to cut two good crops each year, whereas from Timothy alone you can cut but one.

Sow 50 pounds to acre. In ordering state whether for light or heavy soil. Price, per lb., 25 cts.; by mail 33 cts.; bus. of 15 lbs., \$2.25; bus. of 20 lbs., \$3; 100 lbs., \$13.

 One report of a customer gives the following yield: First cutting, 5,700 lbs., second cutting 4,170 lbs. per acre, a total of 9,870 lbs. cured hay per acre; while Timothy growing in adjoining field yielded but 2,500 lbs. per acre, under same conditions.

At first sight, \$7.50 to \$10 per acre appears to be a high price for the seeding of a pasture, but bear in mind that it is a permanent pasture that we have in view, and nowhere can a permanent pasture be laid down properly for a less original outlay than that we name.

RHODE ISLAND BENT GRASS (*Agrostis canina*). Resembles Red Top (*A. vulgaris*, described below), but is of dwarfer habit, with shorter and narrower leaves. It makes a beautiful, close, fine turf, and is one of the very best grasses for lawns. It adapts itself to almost any soil, rich and moist, or dry, sandy and sterile. We import it from Europe where it is carefully cultivated. 50 pounds of seed to the acre is recommended for lawns. Height, 1 to 2 feet. (12 lbs. to the bushel.) Per lb. 30 cts., 100 lbs. \$5.

ORCHARD (*Dactylis glomerata*). This is one of the most desirable pasture grasses for stock. It succeeds well in quite shady places, hence the name Orchard Grass. 3 bushels to the acre. Per lb. 30 cts., postpaid; per bus. of 14 lbs. about \$2.50.

HERD, or RED TOP (*Agrostis vulgaris*). It is a most valuable addition to sow with timothy and clover to form a close sward for pasturage. Sown in this connection the clover soon disappears, leaving a close sod of Timothy and Red Top. 32 lbs. to the bushel; 1 bushel to the acre; for lawns, 3 bushels to the acre. Per lb. 15 cts., bus. \$4.50.

FANCY CLEANED KENTUCKY BLUE (*Poa pratensis*). This is preeminently a pasture grass forming a close fine sward. It thrives best in dry well-drained soils. 14 lbs. to the bushel; 2½ bushels to the acre. Per lb. 20 cts., per bus. \$1.75.

SWEET VERNAL (*Anthoxanthum odoratum*, True Perennial). This is frequently used to mix with other grasses for pastures and lawns. Per lb. 85 cts.

ENGLISH RYE GRASS (*Lolium perenne*). This makes a quick growth very early in spring, and is adapted for cool, moist locations. 24 lbs. to the bushel; 3 bushels to the acre. Per lb. 25 cts., postpaid; per bus. \$2.10.

ITALIAN RYE GRASS (*Lolium Italicum*). This is distinct from the preceding, being of much larger and stronger growth, with large, broad, glossy green blades. It succeeds best in moist, fertile soils, affording repeated luxuriant and nutritious crops. About 20 lbs. to the bushel; 3 bushels to the acre. Per lb. 25 cts., by mail, postpaid; per bus. \$2.25.

CRESTED DOGSTAIL (*Cynosurus cristatus*). A valuable addition for lawn grasses which require close cutting and an ability to resist trampling, as in golf links, etc. About 21 lbs. to the bushel; 2 to 3 bushels to the acre. Per lb. 45 cts., postpaid; per bus. \$6.

CREEPING BENT (*Agrostis stolonifera*). A very hardy grass, especially adapted to moist lands and those which are occasionally overflowed. Its peculiar habit

of branching underneath the surface enables it to resist to the greatest extent trampling and pasturage. About 20 lbs. to the bushel; 2½ bushels to the acre. Per lb. 40 cts., postpaid; per bus. of 20 lbs., \$4.50.

TALL MEADOW OAT (*Avena elatior*). A very valuable pasture grass on account of its early and luxuriant growth. It is especially adapted for rather dry light soils. About 10 lbs. to the bushel; 3 bushels to the acre. Per lb. 35 cts., postpaid; per bus. \$2.10.

WOOD MEADOW (*Poa nemoralis*). An excellent pasture or lawn grass, desirable for planting under trees on the lawn or in damp shady corners. 14 lbs. to the bushel; 2 bushels to the acre. Per lb. 60 cts., postpaid; by express, 50 cts. per lb.

ROUGH-STALKED MEADOW (*Poa trivialis*). A valuable grass for moist soils or meadows, making excellent pasturage or very nutritious hay. About 14 lbs. to the bushel; 35 lbs. to the acre. Per lb. 50 cts., postpaid; by express, 40 cts., per lb.

MEADOW FOXTAIL (*Alopecurus pratensis*). Closely resembles Timothy in growth, but has a soft feathery head. It is a valuable pasture grass by reason of its rapid growth. About 7 lbs. to the bushel; 3 bushels to the acre. Per lb. 40 cts., postpaid; per bus. \$2.

BROMUS SCHROEDERI, or RESCUE GRASS. A forage plant of quick growth, yielding a large amount of fresh forage on good land and succeeding well in thin soils. About 35 lbs. per acre. Per lb. 40 cts.

TIMOTHY. Prices fluctuate. Write for latest prices.

HUNGARIAN MILLET GRASS. (Bus. 48 lbs.) 1 bushel to the acre. Bus. \$1.25.

GOLDEN, or GERMAN MILLET. (Bus. 50 lbs.) Bus. \$1.25.

MEDIUM, or COMMON RED CLOVER. Write for prices.

ALSIKE, or HYBRID CLOVER. (Bus. 60 lbs.) Lb. 25 cts., 10 lbs. \$2.35, bus. \$9.

MAMMOTH CLOVER. Write for prices.

WHITE DUTCH CLOVER. Lb. 25 cts., 10 lbs. \$2.25.

CRIMSON, or SCARLET CLOVER. (Bus. 60 lbs.) Lb. 20 cts., 10 lbs., 80 cts., 25 lbs. and over, 9 cts. per lb., bus. \$5.

ALFALFA, or LUCERNE. Lb. 15c., 10 lbs. \$1.40, 100 lbs. \$12.

Other Mixtures Made on Application

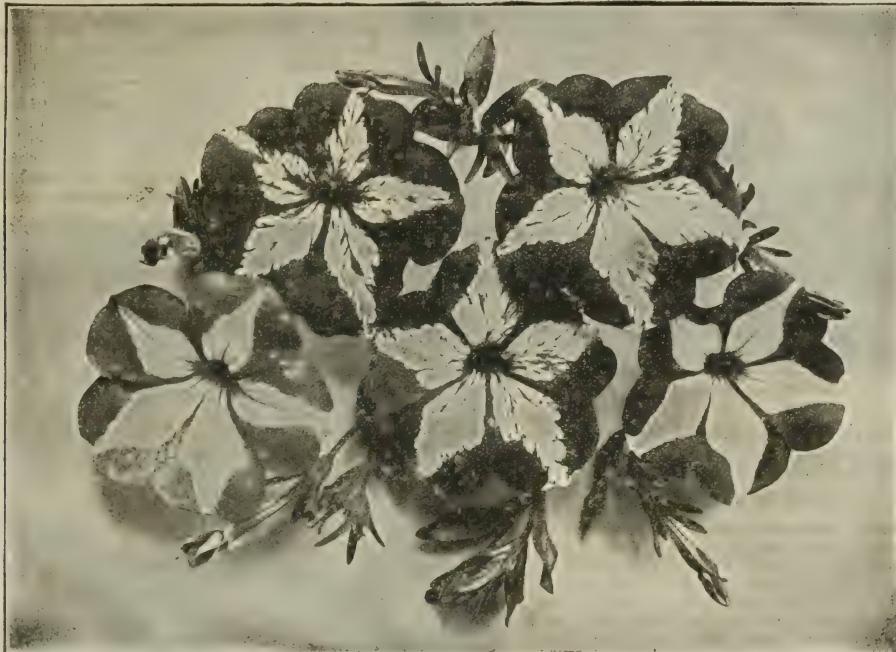
For **Terraces, Hillsides, Pasture**, for wet and dry lands; **Meadow**, for wet and dry lands; **Golf Link** and **Golf Course**.

NOVELTIES IN FLOWERS

OR NEW AND IMPROVED STRAINS OF POPULAR VARIETIES

Under this head we describe and illustrate flowers of the very latest introduction, which, having been tested and tried along with the hundreds of others just introduced, we have chosen and here offer as flowers of unusual beauty, and which will prove a valuable addition to our list which always contains **only the best and all of the best.** For complete list of Flower Seeds, see pages 48 to 63 inclusive.

"The flowers purchased of you were magnificent, the colorings were superb and the abundance of bloom gave us boundless satisfaction."—MRS. M. A. FRANTZ, Steelton, Pa.



Howard's New "Star" Petunia.

New "Star" Petunia

A MAGNIFICENT NEW PETUNIA

Worthily described by expert judges of these flowers, as "**the most beautiful Petunia in the world.**" Single plants have as many as a hundred or more fully expanded flowers in bloom at one time which are distinctly marked, the center being a perfect five-rayed star of a beautiful light pink which deepens in color as it finally blends with the maroon ground color. Pkt. (75 seeds) 15 cts., two pkts. 25 cts.

A Grand New Celosia THOMPSONI MAGNIFICA

In these splendid varieties of French origin may be recognized the highest point of perfection yet reached in Feathered Cocks-combs. Borne on plants of elegant pyramidal shape, the flowers are resplendent in all colors, from yellow to the deepest blood-red. I can warmly recommend this first-class introduction, which is alike excellent for pots, for cutting and for the open ground. See illustration. Pkt. 15 cts., 2 pkts. 25 cts.



New Celosia, Thompsoni magnifica.

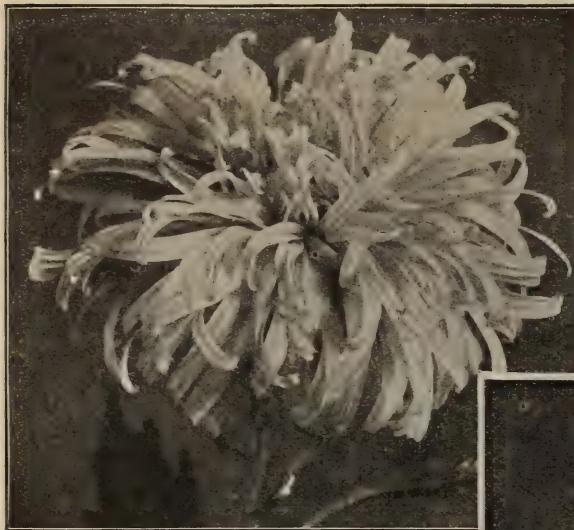
Emmenanthe penduliflora

Golden, or Whispering Bells

A BEAUTIFUL ANNUAL

Called "Whispering Bells" because of the rustling sound made by the dried blossoms, which are like tissue paper. Flowers are pale yellow and similar to lilies-of-the-valley in shape. Sure to please flower lovers. Pkt. 10 cts., 3 pkts. 25 cts.

Three Beautiful New Asters



"Ostrich Feather" Aster.

**Holmes' New Early Aster
"FORTUNE TELLER"**
FIRST IN BLOOM

The flowers borne on long, wiry stems in great numbers, and being so very double and unusually large, the plant attaining a height of 20 to 24 inches, and coming in bloom as they do long before any other Asters, as proved at our Trial Grounds the past season, make this the favorite and most valuable Aster for both market-gardeners and those desiring early blooming flowers. Pkt. 10 cts., 3 pkts. 25 cts.

SPECIAL To have all our customers grow these 3 superb Asters, we will send one packet of each, any color, for 20 cts. Take advantage of this.



Holmes' New Aster, "Fortune Teller." (Pure White.)

New "Ostrich Feather"

These comparatively new Asters are winning enthusiastic admiration from all who see them. They are so large, so beautiful, so unique in their charming grace, so different from all other types, producing immense double flowers, often 6 inches across, composed of very long, narrow, loosely curled petals, suggestive of a curled ostrich plume; their graceful effect and large size render these Asters exceptionally handsome as cut-flowers; the plants, of candelabra habit, are of strong, healthy and luxuriant growth, attaining a height of about 18 inches, branching out freely into well-formed bushes, each plant bearing from 25 to 40 magnificent flowers. Bedded out they are exceedingly showy. We offer the following colors: White, Rose, Carmine, Blue and Splendid Mixed. Pkt. 10 cts., 3 pkts. 25 cts.



New Aster, "Christmas Tree."

**Aster,
Christmas Tree**

Where cut-flowers are desired it is without doubt the best variety. The plants grow about 15 inches high, branching out freely and regularly, in the horizontal fashion shown in our picture. The lower branches are the longest and measure 20 to 24 inches. The flowers are of good size, perfectly double and finely imbricated. White, Rose, Carmine, Blue and Mixed. Pkt. 10 cts., 3 pkts. 25 cts.

THEY ALL GREW

"We were well pleased with your flower seeds. They all grew, even though the season was a bad one."
—MR. GEO. DAVIS, Dauphin Co., Pa.

NEW HIBISCUS Golden Bowl

An elegant new Hardy Perennial that blooms beautifully the first year and should be in every flower garden.

This is a magnificent new hardy perennial that blooms beautifully and freely the first year, if sown early. It is a very showy ornamental plant for mixed beds and shrubbery borders, quite as fine in its way as the handsome Crimson Eye variety. The great bowl-shaped flowers are 5 to 6 inches across, and of a clear cream or sulphur-yellow, with center of deep velvety maroon. One of the best new hardy ornamentals. See illustration photographed from flowers grown at our Melrose Trial Grounds. Pkt. 10c., 3 pkts. 25c.

10 PACKETS OF PANSY SEED
absolutely FREE. See page 47

Lavatera

At our Trial Grounds this pretty continuously blooming annual, presenting as it did such a gorgeous display of large handsome flowers the entire summer until late in the fall, attracted considerable attention and admiration from visitors as well as ourselves, and we here recommend it as a very desirable bedding plant. It will without doubt receive admiration from all who grow it. Plants grow about 2 feet. Pkt. 10 cts.



New Hibiscus, Golden Bowl.

WAS EVER SUCH AN OFFER MADE? \$1.20 WORTH OF PANSY SEEDS, Ten Separate Varieties, ABSOLUTELY FREE for every order of Flower Seeds in packets amounting to \$1 or over. If you cannot make this amount yourself get your friends to join you.



Holmes' Mammoth White Eschscholtzia.

New Eschscholtzia Holmes' Mammoth White

The Eschscholtzia, or California Poppy, has always been a favorite of flower lovers, because of the magnificent mass of showy, deep saucer-shaped flowers which completely covers the compact, bushy plants, which are exceedingly graceful in themselves, the foliage bearing a rich contrast to the flowers. They are of very easy culture and give an incessant display of rich flowers from May to October.

This new strain, Holmes' Mammoth White, is without doubt the most beautiful of all the Eschscholtzias yet introduced. The pure white flowers of such immense size make this exceptionally fine for bouquets as well as bedding purposes. The illustration shows the flowers as grown at our Trial Grounds. Pkt. 10 cts., 3 pkts. 25 cts.

KNEW US TO BE RELIABLE

"I have been using your seeds for some time and find them excellent. I told my neighbors that I knew you to be reliable."—MRS. JOHN HOSPELHEM, Adams county, Pa.



New Giant "Rainbow" Cosmos.

shades and variegations of rose, chamois, scarlet and salmon, some having a distinct light bordering to the petals, all with yellow stamens and thrown well up above the foliage. A beautiful novelty for garden beds and borders. Pkt. 10 cts., 3 pkts. 25 cts.

New Giant "Rainbow" Cosmos

ALL THE COLORS OF THE RAINBOW IN A SINGLE FLOWER

The "Rainbow" is a new departure in Cosmos, and a magnificent variety, the various colors of which are exquisitely flamed, flecked and penciled in many combinations. Some have aureoles around the center of the flower, with red, lavender or pink bands around the eye, while some are daintily flecked like birds' eggs. Flowers are very large, measuring 3½ to 4 inches across. Perfection in form and color, all so exquisitely beautiful as to excite the most enthusiastic admiration. Pkt. 10 cts., 3 pkts. 25 cts.

New Dwarf Shirley Poppy

The plants grow about 8 inches high only, with bright green laciniated foliage and all ablaze with innumerable single round-petaled flowers, 3 to 3½ inches across, showing the most pleasing colors,

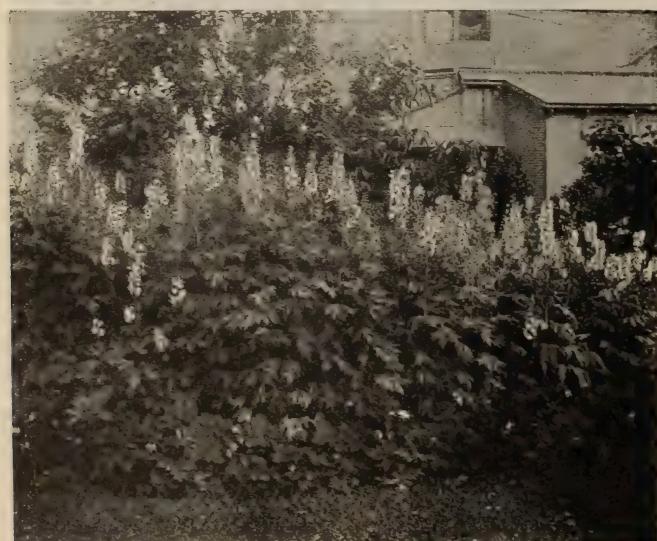


New Dwarf Shirley Poppy.

Giant White Fringed Poppy

"Maid of the Mist"

A charming new single peony-flowered white Poppy, ahead of anything in its class for beauty. The flowers measure from 7 to 9 inches in diameter; the petals are very large, overlapping and daintily incurved, deeply and irregularly fringed. The ovary is a beautiful silvery pea-green; the stamens long, with tan-colored anthers. The flowers are borne on long stems, and instead of looking upward, as do most Poppies, turn their faces outward. Pkt. 10 cts., 3 pkts. 25 cts.



"Emperor" Larkspur

"Emperor" Larkspur

This proud little annual proved its value as a border plant or for bedding purposes in an admirable manner at "Melrose Trial Grounds." Standing there as it did, a perfect mass of flowers the entire summer, every day, and is still a beautiful sight at this writing, November 5, being covered entirely by hundreds of various colored spikes, which proves it to be superior as a constant bloomer. Pkt. 10 cts., 3 pkts. 25 cts.

OUR NEW "FORTUNE TELLER" ASTER

THE earliest of all ASTERS, is a magnificent double-white borne on long stems, exceedingly valuable for cutting, and should be planted by all our customers. See page 42 for description and illustration.

PETUNIA hybrida
grandiflora fimbriata
superbissima

The distinguishing characteristic of this new fringed Petunia is its delicately veined throat, which is so large that it occupies a considerable part of the surface of the corolla. This striking feature has made it a flower of magnificent beauty and adds quite a unique character to the lovely crimson-red of the flower. I do not doubt that this fine new Petunia will prove an agreeable surprise to all lovers of the genus. Pkt. 35 cts. See also our new Star Petunia, page 41, one of the grandest of late introductions.



Petunia hybrida grandiflora fimbriata superbissima.

HOLMES'
"National Emblem"
COLLECTION OF SWEET PEAS

The Most Popular Collection of Flowers Ever Offered

Strikingly Effective—A Source of Continual Enjoyment

This collection gave such universal satisfaction and pleasure the past season to the great number who grew it, that we again offer it that all may enjoy the beauty these flowers present.

Every patriotic American who loves flowers will take special pride and delight in watching the brilliant colors of "Old Glory" display themselves side by side in the blossoms of that favorite American flower, the Sweet Pea. On our Trial Grounds this summer we found this collection strikingly effective, as well as a source of continued inspiration and enjoyment, to which the fragrance as well as the grace and beauty of the flowers contributed greatly. It is necessary to see this "National Emblem" collection growing together, showing its brilliant reds, pure whites and rich blues in vivid American Flag contrasts, in order to appreciate its beauty and effectiveness.

One-oz.-pkt. of the "Emblem Red," one of the "Emblem White," and one of the "Emblem Blue," three in all, in sealed packages, 25 cts.; two collections 45 cts., four collections 80 cts. **None of the colors sold separate.**

**READ WHAT OUR NEW CUSTOMERS
WRITE US AFTER A TRIAL OF OUR
TESTED SEEDS**

DEAR SIR: "I am very much pleased with the seed I purchased of you last spring."—M. D. BURRIEN, Lexington, Ky.

DEAR SIR: "I like your seeds very much, and have made them known to my neighbors."—A. ISABELLA ZIEGLER, Plank Road, Pa.

DEAR SIR: "I ordered from your lists last year and was greatly satisfied with the results obtained from them."—SHEED RAMSEY, Dublin Mills, Pa.

DEAR SIR: "I had sent for a few packets of your seeds last spring, and found them the best of any seeds I ever sent for to any seedsman."—MRS. NORA A. WALKER, Vicksburg, Pa.



The Emblem Blue.



The Emblem Red.



The Emblem White.

MRS. SHEPHERD'S

Two Grand New Giant Nasturtiums



Mrs. Shepherd's Grand New Nasturtiums, "Jupiter" and "Saturn."

"JUPITER"
AND
"SATURN"

The Largest and Most Exquisite Nasturtiums Ever Introduced

We are the only seed house offering these magnificent Novelties, Mrs. Shepherd giving us this exclusive privilege. "JUPITER" surpasses all other Nasturtiums, the flowers measuring 3½ inches across, petals 1½ inches, their color glorious glowing yellow and blending of lemon and orange. The petals are beautifully crinkled, giving an exquisite crepe like appearance which is strikingly effective. "SATURN" is a fine contrast to Jupiter, the flowers being plain and smooth, of a rich deep velvety red, with petals very large and round. The flowers of both are exceedingly fine for decoration and very esthetic for vases, and should be grown by every one. Remember these splendid **Giant New Nasturtiums** can only be had from us. Pkt. 10c., 3 pkts. 25c. (For complete list, see page 56.)

PASSIFLORA, or PASSION FLOWER (Coerulea, Blue)

A HANDSOME RAPID-CROWING CLIMBER

The wax-like flowers measuring 2 to 3 inches across derive their name from the resemblance afforded by the parts of the plant to the instruments of our Lord's Passion and its attendant circumstances; thus the three nails—two for the hands and one for the feet—are represented by the stigmas; the five anthers indicate the five wounds; the rays of glory, or as some say the crown of thorns, are represented by the rays of the "corona," the ten parts of the perianth represent the Apostles, two being absent (Peter who denied and Judas who betrayed our Lord), and the wicked hands of his persecutors are seen in the digitate leaves of the plant and the scourges in the tendrils. These flowers are beautiful, and the vines rapid-growing and free-flowering. Pkt. 15 cts., 2 pkts. 25 cts.

HOLMES' DWARF MACHET MIGNONETTE

THE BEST OF ALL MIGNONETTES

The flowers are extremely fragrant and a beautiful rich golden yellow, borne on enormous broad spikes. It is of a dwarf habit, very compact and a continuous bloomer, very desirable for either the garden or for pot culture. Pkt. 5 cts.

CYPERUS (Umbrella Plant)

This beautiful plant is admirably adapted to many different modes of culture, and for this reason and its beauty and grace in habit of growth it has become a favorite of all. It makes an exceedingly showy plant for pot culture and is generally grown for this purpose. Pkt. 20 cts.

WHAT WE WANT is for you to test our Flower seeds by sending us a trial order. If for only one packet or a dozen, your order will have our best attention, and after once using our seeds we know you will join our long list of confident customers in declaring that **HOLMES' SEEDS** are the best; none better; they grow.



Passiflora, or Passion Flower.

HOLMES' "RAINBOW" COLLECTION

of Giant Exhibition Pansies

THE HIGHEST STANDARD OF PERFECTION IN PANSIES

This collection is composed of **TEN GIANTS** (separate varieties), rightly named because of the enormous size of the magnificent flowers of unsurpassable beauty and richness in their endless variety of distinct colorings. The combinations prevailing contrast strikingly, composed as they are of the most beautiful shades,—the gorgeous effects, blotched, marbled, spotted, veined, striped and blended colors passing through reds, white, purple, rose and pink in indescribable variegation. A faint idea of the quality of this collection may be had by referring to the photograph on back of cover, which shows the **Ten Giants** as grown at Melrose Trial Grounds in open ground, the center Pansy showing the exact size of the mammoth flowers.

Note what the "Harrisburg Star-Independent" (daily paper) says about our Pansies in their issue of September 21, 1901:

FINE PANSY EXHIBIT

Speaking of this exhibit, it says: "The ones shown are from a

bed 15x60 feet
in size at Mel-
rose Farm,

where Mr.

Holmes resides. The bed is a mass of floral beauty. Fifty-two choice varieties, all in bloom, have a charming effect. The seed of these mammoth Pansies Mr. Holmes has grown by the most celebrated Pansy specialist in Germany. The colorings are gorgeous and the size is mar-
velous, being **4 INCHES IN DIAMETER.**"

BUT THE GREATEST POINT OF INTEREST, aside from their beauty and size, is the remarkably low price of the collection, **50 CENTS**. Think of it! The actual value is \$1.20, and cannot be had for less separately. **OUR REASON FOR MAKING THIS OFFER** is to give everybody an opportunity to test our Pansies, and by so doing **KNOW** what Holmes' Pansies are.

**A STILL GREATER OPPORTUNITY! WE WILL GIVE ABSOLUTE-
LY FREE** this valuable collection with every order of flower seed amounting to \$1 or more in 5 or 10 cent packets, or with every vegetable seed order in packets and ounces, amounting to \$1.50. (See special offer on Order Sheet.)



Humulus Japonicus.



A Specimen
of the
Collection.

Several Vines Worthy of Special Mention

AND WHICH WE RECOMMEND AS SPLENDID RAPID GROWERS

Humulus, or Japanese Hop

A rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet. It resembles the common hop, but being an annual attains full perfection the first season. The foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it. Pkt. 5 cts.

Cobaea

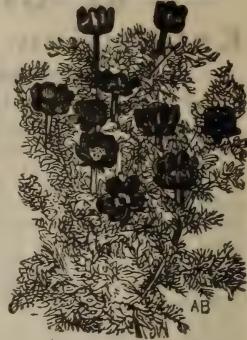
AN ELEGANT RAPID-
GROWING VINE

This beautiful annual grows 20 to 30 feet in a season, and can be grown in the garden in summer or in the greenhouse or conservatory in winter. Its luxuriance renders it particularly desirable for training over arbors, walls, etc., and its large white and blue bell-shaped flowers add greatly to its graceful appearance. Pkt. 5 cts.



AGERATUM.

GENERAL LIST OF Tested Flower Seeds



ADONIS.

WHEN we speak of **TESTED FLOWER SEEDS** we mean that a row 20 feet long of every one of the many hundreds of choice varieties listed in our Catalogue, and all new strains introduced by other specialists, have been planted at our trial grounds, grown, watched continually, and notes made from time to time as they develop, as to their vitality, purity, exactness in description, color, height, earliness, etc., thus ascertaining the same results our customers would, and any-

thing that would not be to their general satisfaction we discard; thus our customers when ordering have the confidence that they will get exactly what they order. Then again, before preparing the seed for filling the thousands of orders coming in continually after issue of our Catalogue, **WE TEST EVERY VARIETY THE SECOND TIME**, at our seed laboratory, thus making **DOUBLY SURE** that our Seeds are what we represent them to be. This is what is meant by **Holmes' TESTED Flower Seeds**.

GENERAL CULTURAL DIRECTIONS for obtaining best results: The soil best adapted to most flowers is light, rich loam, containing enough sand to make it porous. If there is some clay with it the colors will be brighter. Make the surface as smooth and fine as possible, sow seeds in rows, covering each sort of seed in proportion to its size, a good general rule being to cover twice the diameter of the seed and press the soil down firmly over it. Do not plant any seeds when the ground is wet. Many varieties, such as pansy, verbena, daisy, hollyhock and the fine greenhouse plant seeds, should be sown early in shallow boxes in the house, in soil consisting of equal parts of fine sand and rich, mellow loam, well mixed together and sifted to remove all gravel and lumps. Cover the boxes containing fine greenhouse plant seeds with glass to retain the moisture and keep the temperature even. Be careful not to keep them too wet, and as soon as they are large enough to handle transplant to boxes, from 1 to 2 inches apart, where they are to remain until time to transplant to permanent beds.

See description of our "Rainbow" Collection of **TEN GIANT EXHIBITION PANSIES**, page 47.

30 cts.

WORTH OF FLOWER SEEDS IN PACKETS, of your own selection, for every dollar's worth of Flower Seeds in packets you purchase.

FREE

KINDLY ORDER ALL FLOWER SEEDS BY NUMBER

If you have not done so already, be sure to read the seven pages preceding this, as on them are described many grand new flowers just introduced.

Our list is composed of four divisions, as follows: "General List of Annuals," flowers that bloom and die the first year; "Special List of Hardy Perennials," those that we have specially selected as extra fine, and that when once planted bloom continually year after year; "General List of Hardy Perennials," those not specially mentioned; "Vines," all climbers and creepers.

General List of Annuals

ABRONIA. See Vines.

ABUTILON. See General Perennials.

ADONIS

Beautiful ornamental garden annual. Free-flowering, of easy culture; foliage has a graceful, feathery appearance. 1 ft. 800 *Aestivalis*. Pkt. 5 ets.

AGERATUM (Floss Flower)

A very fine bedding plant of low growth; also a graceful window plant for winter. Bears clusters of pretty feathery flowers in great profusion from early spring until frost. Annual. Sow in hotbed in March; transplant in June; 1 to 1½ ft. 812 *Mexicanum*. Lavender-blue. Pkt. 5 ets., oz. 20 cts. 813 Very Dwarf White *Multiflora*. Pkt. 10 ets., oz. \$1. 814 Fine Mixed. Pkt. 5 ets., oz. 25 cts.

ALYSSUM

A favorite with every one. A pretty, compact border plant, blooming continually through the summer. Flowers are very sweet-scented, and cover the plant entirely, supplying plenty of fine white flowers for bouquets. Best for borders, baskets or rockery. Annual.

820 *Sweet* (Maritimum). White: ¾ ft. Pkt. 5 cts., oz. 20 cts. 821 Little Gem. Of dwarf, spreading habit; white. 1 ft. 5 ets., oz. 30 cts.

822 *Saxatile compactum*. Hardy perennial; blooms first year. 1 ft. Pkt. 5 ets., oz. 25 cts.

AMARANTUS

(Love-Lies-Bleeding)

Very strong and rapid-growing, attaining a height of 3 to 5 feet from seed sown early. Its striking ornamental foliage and curious flowers make it most valuable for bedding or borders. Sow in hotbed in April and transplant in May. Annual. 830 *Caudatus* (Love-Lies-Bleeding). Flowers dark red, drooping. 3 ft. Pkt. 5 ets., oz. 30 cts.

831 *Salicifolius* (Fountain Plant). Of graceful, drooping habit; leaves rich green, shading to bronze and bright orange-red. 2½ ft. Pkt. 5 cts., oz. 50 cts.

832 *Tricolor* (Joseph's Coat). Leaves of many brilliant colors. 2 ft. Pkt. 5 ets., oz. 30 cts.

833 *Mixed Varieties*. Pkt. 5 ets., oz. 25 cts.

834 *Superbus* (Firebrand). New; very beautiful. Pkt. 5 ets., oz. 35 cts.

ANTIRRHINUM (Snapdragon)

This annual, blooming from seed the first season, we recommend as one of the finest as well as the showiest border plants. The bright little flowers of dragon-shape create much amusement. The throat is beautifully spotted. Does well in good garden soil. 1 to 2 ft.

840 Tom Thumb, Mixed. Dwarf; extra-bright colors. Pkt. 5 ets., oz. 75 cts.

841 Majus. Tall; extra fine mixed. Pkt. 5 ets., oz. 60 cts.



OSTRICH FEATHER ASTER.

ASTERS (Callistephus)

FIRST see our THREE NEW ASTERS on page 42, and our SPECIAL OFFER of one packet of each of the three for 20 cents

Culture of Asters. As a rule Asters should not be sown before the first week in April. To ensure a succession of fine bloom another sowing should be made in about a fortnight, and a final sowing about the second week in May. Sow the seed in boxes or pans of light rich soil, covering very lightly, and after giving a gentle watering, place under glass where the young plants, when they come up, can have full benefit of the sun and air. Transplant as soon as large enough to handle.

NEW "FORTUNE TELLER." For full description of this grand new early Aster, see page 42 of Novelties.

865 **Pure White.** Earliest of all Asters. Fine for cutting.

HOLMES' GERMAN QUILLED.

These are exquisite, the flower-tubes being perfectly double or quill-shaped. A choice sort for bouquets or bedding. 2 feet.

870 **Fine Mixed.** All colors. Pkt. 5 cts., oz. 60 cts.

871 **Crimson.** A magnificent sort with double imbricated flowers of a deep brilliant scarlet. Pkt. 10 cts., oz. 75 cts.

872 **Dark Purple.** Very rich. Pkt. 5 cts., oz. 65 cts.

873 **Red.** Showy; excellent for bouquets. Pkt. 5 cts., oz. 65 cts.

874 **Rose.** Delicate rose; very fine. Pkt. 5 cts., oz. 65 cts.

875 **White.** Creamy white. Pkt. 5 cts., oz. 65 cts.

QUEEN OF THE MARKET. One of the earliest of all the Asters. The flowers are very double, produced freely on long stems, making them valuable for cutting.

885 **Fine Mixed.** All colors. Pkt. 5 cts., oz. 75 cts.

886 **Indigo Blue.** Pkt. 5 cts., oz. \$1.

887 **Red.** Pkt. 5 cts., oz. \$1.

888 **Rose.** Pkt. 5 cts., oz. \$1.

889 **White.** Pkt. 5 cts., oz. \$1.

GLOBE PEONY-FLOWERED. Two weeks earlier than Truffaut's Peony-Flowered. Flowers very large; plants branching and strong.

895 **Mixed.** Pkt. 10 cts., oz. \$1.50.

896 **Blood-Red.** Pkt. 10 cts., oz. \$1.75.

897 **Red, White-Edged.** Pkt. 10 cts., oz. \$1.75.

898 **Rose.** Pkt. 10 cts., oz. \$1.75.

899 **Pure White.** Pkt. 10 cts., oz. \$1.75.

PERFECTION. A favorite of all. One of the most perfect. Upright-growing; flowers very large, finely shaped, with beautifully incurved petals. 1½ to 2 feet high.

905 **Choice Mixed.** Pkt. 5 cts., oz. \$1.50.

906 **Bright Scarlet.** Pkt. 5 cts., oz. \$2.

907 **Mauve.** Pkt. 5 cts., oz. \$2.

908 **Rose.** Pkt. 5 cts., oz. \$2.

909 **Sky-Blue.** Pkt. 5 cts., oz. \$2.

910 **White.** Pkt. 5 cts., oz. \$2.

VICTORIA, or IMBRICATED. The colors include many delicate and some gorgeous shades; flowers very double and 4 inches across, from 20 to 40 on a plant; height, 15 to 18 inches.

920 **Victoria, Finest Mixed.** (20 colors.) Pkt. 5 cts., oz. \$1.50.

921 **Indigo-Blue.** Pkt. 5 cts., oz. \$1.75.

922 **Magenta-Red.** Pkt. 5 cts., oz. \$1.75.

923 **Dark Red.** Pkt. 5 cts., oz. \$1.75.

924 **Light Violet.** Pkt. 5 cts., oz. \$1.75.

925 **White.** Pkt. 5 cts., oz. \$1.75.

CHRYSANTHEMUM-FLOWERED.

Produces the largest flowers of all the Dwarf Asters; splendid for borders or pots. 1 foot.

930 **Mixed (Rose-Flowered).** Pkt. 5 cts., oz. \$1.25.

931 **Mauve.** Pkt. 5 cts., oz. \$1.50.

932 **Red, White-Edged.** Pkt. 5 cts., oz. \$1.50.

933 **Rose.** Pkt. 5 cts., oz. \$1.50.

934 **Violet, White-Edged.** Pkt. 5 cts., oz. \$1.50.

935 **White.** Pkt. 5 cts., oz. \$1.50.

LILLIPUT. Very rich-flowering, of pyramidal form; characterized by the diminutive size and abundance of its flowers; excellent for cutting. 1½ ft.

936 **Finest Mixed.** All colors. Pkt. 5 cts., oz. 60 cts.

937 **White.** Pkt. 5 cts., oz. 75 cts.

938 **White, Carmine Center.** Pkt. 5 cts., oz. 75 cts.

GIANT COMET. Flowers of immense size, often 5 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half-globes. The plants attain a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which give them an added value for cutting for vases. Much like the Japanese chrysanthemum.

940 **Fines Mixed.** Pkt. 10 cts., ¼ oz. \$1.50.

941 **Rose.** Pkt. 10 cts., ¼ oz. \$1.50.

942 **White.** Pkt. 10 cts., ¼ oz. \$1.50.

943 TRIUMPH OF THE MARKET. Brilliant Red. The most beautiful and perfect of all Dwarf Asters: 7 to 8 inches high, with at least 30 to 40 flowers, of faultless form and exquisite beauty. Pkt. 5 cts., oz. \$2.

ASTERS, continued

945 **TRUFFAUT'S PEONY-FLOWERED PERFECTION.** The plants form large, compact bushes about 18 inches high, which, in the full-flowering season, are literally covered with large, extremely double, perfectly shaped flowers, incurved like those of a peony and of rich colors. Pkt. 5c., oz. \$1.35.



VICTORIA ASTER.

947 **WASHING-
TON. Finest
Mixed.** One of the

largest Asters grown, bearing flowers 5 to 6 inches in diameter; very double. Pkt. 5c., oz. \$1.75.

950 **BETTERIDGE'S
PRIZE QUILLED.**

Produces very large, perfectly double flowers composed of tube- or quill-shaped petals. 2 feet. Mixed. Pkt. 5c., oz. 30c.

951 **CHINA.** Plants are tall; flowers double, globe-shaped. Mixed. Pkt. 5 cts., oz. 50 cts.

952 **VICK'S WHITE BRANCHING.** This Aster is a strong grower, of branching habit, and blooms later in the season than any other. The flowers are pure white, 4 inches and over in diameter, and borne on long stems. Petals are twisted and curled like loose chrysanthemums. Pkt 5c., oz. 60 cts.

955 **HOLMES' FINEST MIXED.** A splendid mixture of the choicest varieties. Pkt. 10c., $\frac{1}{4}$ oz. \$1.

958 **CROWN, or COCARDEAU, FINEST
MIXED.** Showy flowers, very double, with white centers bordered with bright rich colors. 1 $\frac{1}{2}$ feet. Pkt. 5 cts., oz. \$1.20.

SEMPLÉ'S BRANCHING. Superior to any other class of late-flowering Branching Asters, lengthening the Aster season until frost. The flowers are 4 inches across, very double, of purest colors, and borne on long stems. Plants are strong growers, 1 $\frac{1}{2}$ to 2 feet high. Fine for cutting.

960 **Splendid Mixed.** Pkt. 5 cts., oz. 60 cts.

961 **Pure White.** Pkt. 5 cts., oz. 75 cts.

962 **Pink.** Pkt. 5 cts., oz. 75 cts.

963 **Purple.** Pkt. 5 cts., oz. 75 cts.

964 **Lavender.** Pkt. 5 cts., oz. 75 cts.

965 **Crimson.** Pkt. 5 cts., oz. 75 cts.

966 **Mary Semple.** Soft rosy pink. Pkt. 5 cts., oz. 75c.

980 **QUEEN OF THE EARLIES, SPLEN-
DID MIXED.** Of rare beauty, dwarf, very large and branching; blooms very early and very freely on long stems; exceptionally fine for cutting. 14 inches. Pkt. 5 cts., oz. \$1.25.

"OSTRICH FEATHER." (New.) One of the largest and most beautiful Asters ever introduced. The flowers differ from those of the Giant Comet Aster in having longer and more twisted petals and in habit of plant, the flower-stalks being much longer, more rigid and consequently much to be preferred for cutting. See illustration on page 42.

990 **Splendid Mixed.** Pkt. 10 cts.

991 **White.** Pkt. 10 cts.

992 **Rose.** Pkt. 10 cts.

993 **Carmine.** Pkt. 10 cts.

994 **Blue.** Pkt. 10 cts.

995 **Three packets 25 cts.; four separate varieties and one packet mixed, in all five packets, 35 cts.**

"CHRISTMAS TREE." (New.) Undoubtedly the grandest of all dwarf branching Asters. Blooms early and in wonderful profusion. Unusually effective as a pot-plant. See novelties, page 42.

1000 **Choice Mixed.** Pkt. 10 cts.

1001 **White.** Pkt. 10 cts.

1002 **Rose.** Pkt. 10 cts.

1003 **Carmine.** Pkt. 10 cts.

1004 **Blue.** Pkt. 10 cts.

1005 **Three packets, 25 cts : four separate varieties and one packet mixed, in all five packets, 35 cts.**

IT WILL BE WELL for you at this time to see page 42. There you will find our new early Aster "Fortune Teller," the earliest Aster that grows. It is pure white and sure to be a winner. Then see "Jupiter" and "Saturn," the two new Nasturtiums on page 46.

ACHILLEA. See Special Perennials.

AQUILEGIA. See Special Perennials.

ARISTOLOCHIA. See Vines.

BALLOON VINE. See Vines.

BALSAM APPLE. See Momordica.

BALSAM PEAR. See Momordica.

BACHELOR'S BUTTON. See *Centaurea Cyanus*.

BLUE BOTTLE. See *Centaurea Cyanus*.

BLACK-EYED SUSAN. See *Thunbergia*.

BLANKET FLOWER. See *Gaillardia*.

BALSAMS (Lady's Slipper)

These are magnificent and popular summer-flowering annuals, producing masses of most perfectly formed and brilliantly colored flowers in the greatest profusion. Transplanting two or three times has a tendency to dwarf them and make the flowers more double. Sow in open ground in May.

1010 **Superb Camellia-flowered.** Very choicest variety. Pkt. 5 cts., oz. 60 cts.

BIDENS

A very pretty daisy-like flower of deep, velvety, dark red, on long stems. Annual.

1014 *Atrosanguinea superba.* Pkt. 10 cts., 3 pkts. 25 cts.

BELLIS. See General Perennials.

BIGNONIA. See Vines.

BEGONIA

This splendid variety is very desirable as a pot or bedding sort. Blooms continuously during the entire season. The foliage is a beautiful rich green, changing to deep red with metallic tints. If potted in autumn will bloom in winter. Sow in winter or early spring for bloom all summer.

1015 **Vernon.** Pkt. 5 cts., $\frac{1}{2}$ oz. \$1.25.



BEGONIA.



CALLIOPSIS.

CALLIOPSIS, or COREOPSIS

All varieties of Coreopsis, or Calliopsis, are very graceful, extremely free-flowering annuals of fine habit, offering a rich display of shining yellow and brown flowers shaded and marbled in various ways. The tall varieties are used in masses and in borders, the dwarf sorts for bedding, as edgings or for pots.

- 1038 **California Sunbeams.** Much larger than other varieties, and beautifully formed. Pkt. 10 cts., oz. 40c.
- 1039 **Fine Mixed.** Pkt. 5 cts., oz. 25 cts.
- 1040 **Compact Mixed.** Pkt. 5 cts.
- 1041 **Atkinsoniana.** (New.) Extra fine. Pkt. 10c.
- 1042 **Coronata.** Large, yellow, showy flowers. Pkt. 5c.
- 1043 **Golden Wave.** Large, rich golden yellow flowers, with chestnut brown center, produced in great abundance. Pkt. 5c.

See also Special Perennials

CALENDULA (Pot Marigold)

A very free-flowering hardy annual of easy culture, blooming abundantly and continuously until killed by frost. Exceedingly fine for summer garden or pot culture in winter. 1 foot.

- 1050 **Fine Double Mixed.** Pkt. 5 cts., oz. 20 cts.
- 1051 **Striped Meteor.** Large double flowers, striped with orange. Pkt. 5 cts., oz. 20 cts.
- 1052 **Prince of Orange.** Large, double, deep orange. Pkt. 5 cts., oz. 20 cts.
- 1053 **Royal Marigold.** Double flowers of a pure golden yellow, with rich brown-maroon center. Pkt. 5 cts., oz. 20 cts.
- 1054 **Double Large-Flowered.** Dark orange-red flowers. Pkt. 5 cts., oz. 20 cts.

CAMPANULA. See General Perennials.

CANARY BIRD FLOWER. See Tropaeolum.

CALIFORNIA POPPY. See Eschscholtzia.

CANDYTUFT

The Candytuft ranks foremost amongst our best hardy annuals, as it affords a great mass of very showy flowers for exceedingly little trouble. On beds or in masses they are grandly effective, and also when used as edgings.

- 1075 **Snow Queen** gives a picturesque mass of large snow-white flowers, splendid for borders. Pkt. 5 cts., oz. 25 cts.

CANDYTUFT, continued

- 1076 **Sweet-Scented, White.** Pkt. 5 cts., oz. 25 cts.
- 1077 **Sweet-Scented, Crimson.** Pkt. 5 cts., oz. 25 cts.
- 1078 **"Empress."** (New.) Flowers borne on spikes like Hyacinths. Pkt. 10 cts.
- 1079 **"Little Prince."** (New.) A grand new variety for bedding. See illustration. Pkt. 10 cts.

CANTERBURY BELLS. See Campanula.

CARDIOSPERMUM. See Balloon Vine.

CARNATION

Carnations are an indispensable feature in every collection of house or conservatory plants. Their wide range of color, perfectly shaped and highly perfumed flowers and long stems class them among the very best for cut-flowers, etc. The varieties listed below are the very finest. Half-hardy perennials; 1 to 1½ feet high.

- 1085 **Marguerite.** This half dwarf variety is especially adapted for outdoor culture, and is remarkable for the richness and profusion of its flowers the first season from seed. Pkt. 5 cts., oz. \$1.
- 1086 **Fancy Extra Choice, Mixed.** The finest of all Carnations. Pkt. 20 cts., 1-10 oz. \$2.50.
- 1087 **Choice Double Mixed.** Beautiful double flowers; all colors. Pkt. 10 cts., oz. \$1.
- 1088 **Fancy Picotee, Extra Fine Mixed.** Pkt. 15 cts., oz. \$2.

CASTOR OIL PLANT. See Ricinus.

CELOSIA (Cockscomb)

They are easily grown outdoors, make a fine display in the garden and are very fine for marketing, producing elegant, plume-shaped spikes of rich-colored flowers. Half-hardy annuals; about 2 to 3 feet high.

- 1095 **Cristata, Extra Fine Mixed.** Variously colored combs. Pkt. 5 cts., oz. 50 cts.
- 1096 **Dwarf Mixed, Extra.** Pkt. 5c., oz. \$1.25.
- 1097 **Glasgow Prize.** Immense dark crimson flowers. Pkt. 5 cts., oz. \$1.50.
- 1098 **Dwarf Feathered, Mixed.** Beautiful feather-like flowers of bright crimson and orange; curled like an ostrich feather. Pkt. 5 cts., oz. 50 cts.

- 1099 **Thompsoni Magnifica.** A grand new variety just introduced. For full description, see page 41. Pkt. 15 cts.



CANDYTUFT, LITTLE PRINCE.



CELOSIA, GLASGOW PRIZE.

CHRYSANTHEMUMS

The glorious and showy autumn-blooming Chrysanthemums, now so much admired and cultivated, have also some very elegant summer annuals, which are easily raised from seed.



HOLMES' JAPANESE CHRYSANTHEMUM.

Daisy). Blooms all summer and makes a glorious display in the flower garden. Extensively grown for cut-flowers. Pkt. 5c.

CINERARIA

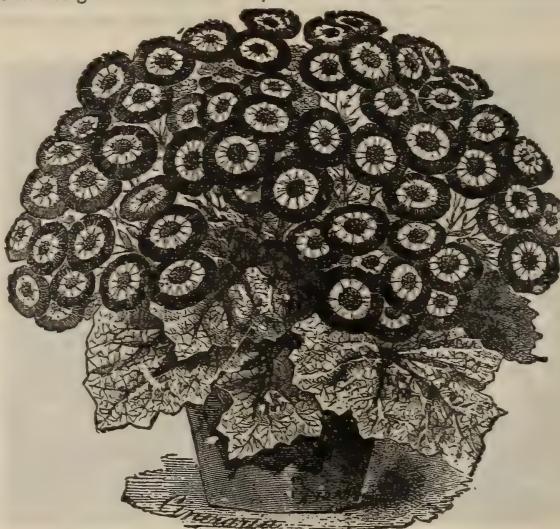
Magnificent and indispensable flowering plants for spring decoration of the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, covering the plant with a sheet of bloom.

1130 Holmes' Superb Prize Strain. Flowers are exceptionally fine, both as to size and beauty. Pkt. 20 cts., 1-30 oz., \$2.25.

1131 Striated Mixed. New. A splendid new strain of this favorite flower. Pkt. 25 cts., 1-30 oz. \$2.50.

1132 Dwarf Double Large-flowering. Extra fine mixed. The most exquisite of all Cinerarias. Pkt. 35 cts.

1133 Maritima (Dusty Miller). Very fine for edgings and borders. Pkt. 5 cts., oz. 50 cts.



HOLMES' SUPERB PRIZE CINERARIA.

CLARKIA

The Clarkia is a pretty annual of graceful habit, suitable for borders, edgings and even for pots. A bed of these early spring flowers is quite desirable for cool or shady places. They are also useful for vases or hanging baskets. The seed is usually sown where the plants are to stand, and thinned to 6 or 8 inches apart.

1134 Mixed. Pkt. 5 cts., oz. 25 cts.

COLEUS

The popular bedding plant, with leaves of many shapes, shades and colors, all having a rich velvety appearance of extraordinary beauty. No lawn should be without these decorative plants.

1150 Large-Leaved, Copper-Colored. The plants grow about 2 feet high. The foliage is a beautiful bronze or copper color and is quite distinct. Pkt. 15 cts., 1-30 oz. \$2.50.

1151 Large-Leaved Fringed. Extremely large leaves, the edges of which are deeply cut and fringed. Pkt. 15 cts., 1-30 oz. \$2.25.

1152 Finest Mixed. Pkt. 10 cts., 1-30 oz. \$1.50.

COSMOS.

This is now one of the notable fall flowers. Both foliage and flowers are unsurpassed for bouquets and vases. Our collection of Cosmos is made up of selected varieties. Annual.

1170 Dwarf Yellow. New. Pkt. 5 cts., oz. \$2.

1171 New Giant Mixed. All colors. Pkt. 10 cts.

1172 Pink Butterfly. Three inches across, with petals deeply fringed. Pkt. 5 cts.

1173 White Pond Lily. The flowers have broad, exquisitely beautiful petals and a yellow center. Pkt. 5 cts.

1174 "Klondyke." A true golden yellow Cosmos. Pkt. 5 cts.

1175 Mammoth Perfection. A vast improvement over the old sort, with flowers twice as large. Choice mixed. Pkt. 10 cts.

1176 Dawn, New Early Dwarf Large-flowering. A new variety, more bushy and compact than the older varieties, that grows only about 4 feet. They begin to bloom in July and last until frost. Pkt. 5 cts.

1177 Pink. Pkt. 5 cts., oz. 75 cts.

1178 White. Pkt. 5 cts., oz. 75 cts.

1179 New Giant "Rainbow." An entirely new Cosmos. See page 44 of Novelties. Pkt. 10 cts.

CENTAUREA. See General Perennials.

CLEMATIS. See Vines.

COBÆA. See Vines.

CONVOLVULUS. See Vines.

COREOPSIS. See Calliopsis.

CORNFLOWER. See Centaurea Cyanus.

FOR HARDY FLOWERS

that bloom year after year from one sowing of seed, and those especially adapted for bouquets, coming in bloom as they do when no other flowers are to be had, see our Special List of HARDY PERENNIALS. They are the kind of flowers you want in your flower garden.

"Your Asters are the finest I ever had."—MR. ALWINE, Broad street market.



HOLMES' NEW GIANT MIXED COSMOS.

CYCLAMEN

Very pretty plants, with beautiful foliage and rich-colored, fragrant flowers; universal favorites for winter and spring blooming.
 1185 *Monstrosum*, Mixed. New. Pkt. 25 cts., 1-30 oz. \$2.25.
 1186 *Giganteum*, Mixed. Very large flowers, borne very profusely. Pkt. 20 cts., 1-30 oz. \$1.
 1187 *Papilio* (Butterfly). New. Very fine. Pkt. 40 cts.

CYPERUS (Umbrella Plant)

A beautiful plant that is admirably adapted to many different modes of culture. 2 ft. See page 46 of Novelties.

1188 *Alternifolius*. Pkt. 20 cts., 1-30 oz. \$1.

CYPRESS VINE. See Vines.

CALLIRRHOE. See Special Perennials.

DAHLIAS

Both the single and double strains of this magnificent race of plants may be had in the greatest variety and beauty from seed. Single Dahlias grown from seed flower the first season.

1200 *Superb Single Mixed*. Pkt. 5 cts., oz. \$1.

1201 *Single-Striped and Mixed*. Very fine. Pkt. 5 cts., oz. \$1.

1202 *Double Large-Flowered, Mixed*. Pkt. 5 cts., oz. \$1.50.

1203 *Choicest Mixed Pompon*. Pkt. 5 cts.

See also Bidens.

DELPHINIUM. See Special Perennials.

DIANTHUS. See General Perennials.

DIGITALIS. See General Perennials.

DICOTAMNUS. See Special Perennials.

EMMENANTHE

From every branch the pretty bell-shaped flowers of delicate cream color hang thickly.

1245 *Penduliflora* (California Golden Bells). For complete description, see Novelties, page 41. Pkt. 10 cts., 3 pkts. 25 cts.

EVERLASTINGS

These hardy annuals, besides making the garden bright all summer, are beautiful all winter if the blooms are cut and dried before fully expanded. 1 to 2 ft.

1246 *Choice Mixed All varieties*. Pkt. 5 cts., $\frac{1}{2}$ oz. 50 cts.

See also Helichrysum.

EVENING GLORY. See Ipomoea.

FORGET-ME-NOT. See Myosotis.



ESCHSCHOLTZIA, "GOLDEN WEST."

Our "RAINBOW" Collection of Pansies described on page 47 and valued at \$1.20. **LOOK IT UP.** **FREE**

Grown from our seed sown in spring; bloomed same summer.

GERANIUM (Pelargonium)

Better known and more universally admired than any other plant. The constant succession of bloom, the brilliant flowers and the exquisite markings of the leaves render it very desirable for pot culture and bedding. If sown early will bloom first season. $\frac{1}{2}$ ft.

1250 *Zonale Mixed*. Extra fine. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.

FOUR O'CLOCK. See Marvel of Peru.

FOXGLOVE. See Digitalis.

FLOSS FLOWER. See Ageratum.

ESCH-SCHOLTZIA (California Poppy)

Compact and bushy, exceedingly graceful in habit, with fine foliage and covered with a mass of showy flowers. Hardy annual; 1 to 2 ft.

1253 *Hunnemannia*. New. Jonquil-yellow flowers on stems 12 inches long; fine for cutting. Pkt. 10 cts., 3 pkts. 25 cts.

1254 *Golden West*. A superb new variety. Pkt. 10 cts.

1255 *Mandarin*. Large orange flowers. Pkt. 5 cts., $\frac{1}{4}$ oz. 50 cts.

1256 *Rose*. Large carmine flowers. Pkt. 5 cts.

1257 *White*. Pure white. Pkt. 5 cts.

1260 *Fine Mixed*. Pkt. 5 cts., $\frac{1}{2}$ oz. 20 cts.

1261 *Holmes' Mammoth White*. See Novelties, page 43. Pkt. 10 cts.

FEVERFEW (Matricaria)

Very free-flowering hardy annuals, bearing an abundance of beautiful double white flowers all summer and until frost. $1\frac{1}{2}$ ft.

1271 *Grandiflora, Double White*. Pkt. 5 cts., $\frac{1}{4}$ oz. 20 cts.

GAILLARDIA (Blanket Flower)

The profusion, size and brilliancy of the Gaillardia flowers render them very desirable for masses, borders and for cutting. Hardy annual; 2 feet.

1275 *Mixed picta Varieties*. Pkt. 5 cts., oz. 40 cts.

1276 *Salmon-Red*. Large, single, salmon-red, with a bright orange edge. Pkt. 5 cts., oz. 40 cts.

1277 *Lorenziana, fl. pl.* Large, showy flowers of various colors. Pkt. 5 cts., oz. 50 cts.

1278 *Perennis grandiflora, Mixed*. Pkt. 5 cts., oz. 75 cts.

1279 *Sulphurea Oculata*. Pale sulphur with dark maroon eye. Pkt. 10 cts., 3 pkts. for 25 cts.



GAILLARDIA, SALMON-RED.



GERANIUMS



GODETIA, BIJOU.

GODETIA

The Godetias are profuse and constant bloomers of dwarf, compact growth, and their delicate tints of crimson, rose and white render them very attractive. The flowers are 3 to 4 inches across. Annual; 1 to 2 feet.

1285 **Bijou.** Lovely bluish-colored flowers; 2 feet. Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.

1286 **Gloriosa.** Large, satiny, brilliant deep blood-red flowers. Pkt. 10c., $\frac{1}{4}$ oz. 75c. See page 45.

GLOXINIA

The Gloxinias are among the handsomest of our summer-flowering plants. The gorgeous flowers, produced in the greatest profusion, are of the most exquisite colors. Foliage has a rich, velvety appearance. $\frac{1}{2}$ ft. 1295 "Princess Henry." New. Perfectly distinct from all others. Pkt. 25 cts., 2 pkts. 40 cts.

1296 **Holmes' Tiger Spotted and Stained Extra Fine Mixed.** The colors blend in a superb manner. Pkt. 20 cts., 2 pkts. 35 cts.

1297 **Large-Flowering Extra Fine Mixed.** All the choicest flowers. Pkt. 15 cts., 2 pkts. 25 cts.

COURDS. See Vines.

COLDEN FEATHER. See Pyrethrum.

HELIANTHUS. See General Perennials.

IBISCUS. See General Perennials.



GLOXINIA

HELICHRYSUM**(Straw-Flower)**

Showy summer-blooming annuals; flowers large and double, in shades of white, yellow, crimson, etc.; handsome as garden plants and valuable as an "everlasting" for winter bouquets. 1 to 2 feet.

1305 **Dwarf Mixed.** All colors. Pkt. 5c., $\frac{1}{4}$ oz. 40c.

HELIOTROPE

This is a favorite, producing a mass of deliciously fragrant deep blue and white flowers the entire season. Very desirable for bouquets. 1 to 2 feet.

1338 **Choice Mixed.** Pkt. 5 cts., $\frac{1}{4}$ oz. 65 cts.

1339 **Mammoth.** Blue; largest-flowering of all. Pkt. 10 cts., 3 pkts. 25 cts.

HELENIUM. See Special Perennials.

HEMEROCALLIS. See Special Perennials.

HESPERIS. See Virginia Stocks.

HOLLYHOCKS. See General Perennials.

HONESTY (Satin Flower)

Very pretty plant, with curious silvery seed-pouches used often for house ornaments. 2 feet.

1355 **Lunaria biennis.** Pkt. 5 cts., oz. 40 cts.

HUMULUS. See Vines.

ICE PLANT
(*Mesembryanthemum*)

A delicate pretty annual of drooping habit, bearing small white flowers. The almost transparent leaves, if held in the hand, feel cold as ice. $\frac{1}{2}$ foot.

1365 **Mesembryanthemum crystallinum.** Pkt. 5c., oz. 50c.

IMPATIENS (Touch-Me-Not)

A most beautiful and useful flowering plant, producing in winter and summer bright waxen flowers of brilliant rosy scarlet. Annual; 1 foot.

1370 **Sultani.** Pkt. 20 cts., 1-30 oz. \$3.

IBERIS. See Candytuft.

IPOMCEA. See Vines.

JAPANESE VIRGIN'S BOWER. See Clematis.

JAPANESE HOP. See Humulus.

JOSEPH'S COAT. See Amaranthus.

KENILWORTH IVY. See Linaria.

LANTANA

Very valuable for window culture or for masses and all bedding purposes. Profuse-blooming, with verbena-like flower-umbels of orange, white, rose, etc. 2 feet.

1390 **Hybrida Mixed.** Pkt. 5 cts., oz. 50 cts.

LARKSPUR

One of the best known of garden flowers. A vast improvement has been effected in the size and color of the blossoms and the general habit of the plant. 1 to 2 feet.

1395 **Emperor, Double Mixed.** Flowers all colors in great profusion. See Novelties, p. 44. Pkt. 5c., oz. 30c.

1396 **Tall Rocket (Hyacinth-Flowered).** Double finest mixed. Fine for bedding. Pkt. 5 cts., oz. 30c.

See also *Delphinium*

LINARIA. See Vines.

LYCHNIS. See Special Perennials.

LYSIMACHIA. See Special Per.

LOVE - LIES - BLEEDING. See

Amaranthus.

LOVE-IN-A-MIST. See Nigella.

LUNARIA. See Honesty.

LADY SLIPPER. See Balsam.

LAVATERA

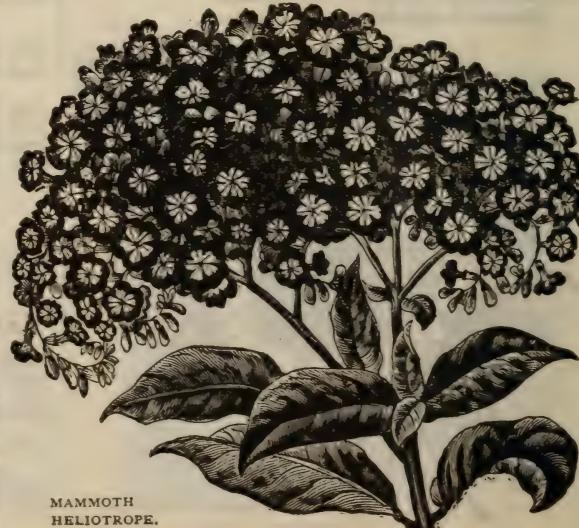
Very desirable for growing in masses for a rich display of large flowers from July till September. 2 feet.

1400 **Trimestris Mixed.** See page 43 of Novelties. Pkt. 5 cts., oz. 30 cts.

LEMON VERBENA

A universal favorite with beautiful pale green, lemon-scented foliage and lilac-tinted flowers. Tender perennial; 3 feet.

1405 **Lemon Verbena.** Pkt. 5 cts.



MAMMOTH
HELIOTROPE.

LOBELIA (Cardinal Flower)

Very fine plants for edgings in flower beds, their brilliant shades of blue and white making a pleasing contrast to the masses of reds and yellows so prevalent in bedding.

1406 *Erinus gracilis*. Blue, trailing. Pkt. 5c., $\frac{1}{2}$ oz. 70c.
1407 *Compacta alba*. White, trailing. Pkt. 5c., $\frac{1}{2}$ oz. 80c.
1408 Finest Mixed. Pkt. 5 cts., oz. 75 cts.



MARIGOLD

The African varieties are tall and produce large self-colored blossoms; the French varieties are smaller, some of them being elegantly striped.

AFRICAN

1410 *Lemon Queen*. Lemon-colored. Pkt. 5c., oz. 50c.
1411 *African Double Mixed*. Pkt. 5 cts., oz. 40 cts.
1412 *Eldorado*, or *Dahlia-flowered*. Yellow. Pkt. 5 cts., oz. 60 cts. See illustration.
1413 *Tall Orange, Double*. Pkt. 5 cts.

FRENCH

1420 *Legion of Honor*. Yellow and brown; 1 ft. Pkt. 5c.
1421 *Striped, Tall, Single*. Pkt. 5 cts.
1422 *Brown Marbled*. Small plants. Pkt. 5 cts.
1423 *Dark Brown*. Tall, brown. Pkt. 5 cts.
1424 *French Tall*. Double mixed. Pkt. 5 cts.
1425 *Golden Yellow*. With brown margin. Pkt. 5 cts.
1426 *Double Pulchra*. Yellow, brown center. Pkt. 5 cts.
1427 *French Double Dwarf*. Mixed. Pkt. 5 cts.
1428 *Dwarf Twilled*. Mixed. Pkt. 5 cts.
1429 *Dwarf Striped*. Pkt. 5 cts.

MALVA. See Special Perennials.

MATRICARIA. See Feverfew.

MADAGASCAR PERIWINKLE. See Vinca.

MIMULUS (Monkey Flower)

Named from the resemblance of the corolla to a mask or face. The colorings and markings are rich in the extreme.

1440 *Moschatus*. Mixed. Pkt. 5 cts., $\frac{1}{2}$ oz. \$1.

MIGNONETTE

A well-known hardy annual, producing dense, semi-globular spikes of exceedingly fragrant flowers.

1450 *Holmes' Dwarf Machet*. Rich golden yellow; very fragrant. Pkt. 5 cts., $\frac{1}{2}$ oz. 50 cts. See page 43 of Novelties.
1451 *Allen's Defiance*. Red. Pkt. 10 cts., $\frac{1}{2}$ oz. 50 cts.
1452 *Odorata grandiflora* (Sweet Mignonette). Pkt. 5c.
1453 *Golden Queen*. Bright yellow. Pkt. 5 cts.
1454 *Gigantea*. Tall mixed. Pkt. 5 cts.
1455 *Salmon-Red*. Very large-flowering. Pkt. 5 cts.
1456 *Dwarf Bush*. Crimson. Pkt. 5 cts.
1457 *Golden Machet*. Pkt. 5 cts.
1458 *Giant Pyramidal*. Bright red. Pkt. 5 cts.
1459 *Mixed*. Finest varieties. Pkt. 5 cts.

MARVEL OF PERU (Four O'Clock)

Beautiful summer-blooming annuals of bushy habit, 2 feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, or crimson.

1465 *Variegated*. Brilliant flowers; gold-striped foliage. Pkt. 5 cts., oz. 30 cts.

MALLOWS. See Hibiscus.

MAURANDYA. See Vines.

MONKEY FLOWER. See Mimulus.

MOONFLOWER. See Ipomoea.

MOMORDICA. See Vines.

MYOSOTIS. See General Perennials.

MYRSIPHYLLUM. See Smilax.

NICOTIANA (Ornamental Tobacco)

Showy, of very branching habit, with star-shaped flowers of the purest white and very fragrant. First-class bedding plant. 3 feet.

1470 *Affinis*. Very sweet-scented. Pkt. 5 cts., oz. 50 cts.



NYMPHAEA (Water Lily)

Nothing is prettier than Water Lilies in bloom. Few know that they may be grown from seed. To break the monotony of the numerous bedded plants nothing is equal to a half barrel or tub of Water Lilies set in the flower garden.

1480 *Zanzibarensis*. Purple flowers. Pkt. 15 cts.

1481 *Lotus*. Yellow. Pkt. 15 cts.

1482 *Alba*. White. Pkt. 15 cts.

OLD MAID. See Vinca.

NIGELLA (Love-in-a-Mist)

The pretty flowers of this plant are surrounded by a delicate wreath of fine mossy green fibers; useful in masses or on border. 1 foot.

1487 *Damascena Double Mixed*. Pkt. 5c., oz. 25c.

\$1.20 WORTH OF PANSIES FREE

THE GREATEST OFFER OF GIANT PANSIES

ever made. Read their description on page 47.



MIGNONETTE.

NASTURTIUMS

(Tropaeolum)

Dwarf and Climbing

We are headquarters for all varieties of this popular flower, having the most complete list of any seedsman in this country. Like all our other seeds, these are **tested**, and we are pleased to state that our trials of Nasturtiums the past season presented a most magnificent sight and proved our seed above comparison.

Our Two New Nasturtiums, "JUPITER" AND "SATURN"

Are fully described on page 46. Include them in your order

TALL NASTURTIUMS

(Tropaeolum majus)

These include climbing sorts suitable for trellis, porch, or veranda decorations. 5 to 15 feet.

1500 **JUPITER**. New. Described on page 46. Pkt. 10c.
 1501 **SATURN**. New. Described on page 46. Pkt. 10c.
 1502 **Holmes' Wonderful Mixture**. All the choicest tall varieties. Pkt. 10 cts., oz. 20 cts.
 1503 **Atropurpureum**. Dark crimson. Pkt. 5 cts., oz. 10c.
 1504 **Chameleon**. New. Mixed. Pkt. 15 cts., oz. 40 cts.
 1505 **Dunnell's Orange**. Blotched red. Pkt. 5c., oz. 10c.
 1506 **Edward Otto**. Brown. Pkt. 5 cts., oz. 15 cts.
 1507 **Hunemannia**. Chocolate. Pkt 5 cts., oz. 15 cts.
 1508 **Luteum**. Pure yellow. Pkt. 5 cts., oz. 15 cts.
 1509 **Pearl**. Almost white. Pkt. 5 cts., oz. 15 cts.
 1510 **Prince Henry**. Marbled scarlet. Pkt. 5c., oz. 15c.
 1511 **Regelianum**. Violet-crimson. Pkt. 5 cts., oz. 15c.
 1512 **Scheuermannii**. Spotted. Pkt. 5 cts., oz. 15 cts.
 1513 **Scheuermannii coccineum**. Red. Pkt. 5 cts., oz. 15c.
 1514 **Schillingii**. Yellow, blotched. Pkt. 5 cts., oz. 15c.
 1515 **Vesuvius**. The handsomest of all the climbing Nasturtiums; salmon-rose. Pkt. 15 cts., oz. 40 cts.

TALL NASTURTIUMS (Lobbianum)

Also a splendid climber; flowers are not so large but richer and borne in greater profusion. 10 to 12 feet.

1520 **LOBB'S FINEST MIXTURE**. All the richest shades of these varieties. Pkt. 5 cts., oz. 10 cts.
 1521 **Asa Gray**. Lemon color. Pkt. 5 cts., oz. 20 cts.
 1522 **Brilliant**. Scarlet. Pkt. 5 cts., oz. 20 cts.
 1523 **Cardinal**. Cardinal-red. Pkt. 5 cts., oz. 20 cts.
 1524 **Chaiyanum**. Blotched rose. Pkt. 5 cts., oz. 20 cts.
 1525 **Chameleon**. Marked beautifully. Pkt. 5c., oz. 20c.
 1526 **Crown Prince of Prussia**. Blood-red. Pkt. 5 cts.
 1527 **Crystal Palace**. Orange-salmon. Pkt. 5c., oz. 20c.
 1528 **Fulgens**. Glowing scarlet. Pkt. 5 cts., oz. 20 cts.
 1529 **Giant of Battles**. Sulphur, spotted red. Pkt. 5 cts.
 1530 **Hookeri**. Beautiful yellow. Pkt. 5 cts., oz. 20 cts.
 1531 **Madame Gunter Hybrids**. Mixed. Pkt. 5c., oz. 20c.
 1532 **Lilliput**. Splendid mixture. Pkt. 5 cts., oz. 20 cts.
 1533 **Lucifer**. Scarlet. Pkt. 5 cts., oz. 15 cts.
 1534 **Mercier Lacombe**. Purplish crimson. Pkt. 5 cts.
 1535 **Napoleon III**. Yellow, blotched. Pkt. 5c., oz. 15c.
 1536 **Queen Victoria**. Deep orange. Pkt. 5 cts., oz. 20c.
 1537 **Spit-Fire**. Bright scarlet. Pkt. 5 cts., oz. 15 cts.



CLIMBING NASTURTIUMS.

LOBBIANUM, continued

1538 **Triomphe de Grand**. Light scarlet. Pkt. 5c., oz. 15c.
 1539 **Triomphe d'Hyeres**. Orange-scarlet. Pkt. 5 cts.
 1540 **Triomphe de Prado**. Yellow, blotched. Pkt. 5 cts.
 1541 **Princess Victoria Louise**. New. Creamy white with orange-scarlet blotches. Pkt. 10c., 3 pkts. 25c.

DWARF NASTURTIUMS

Bedding Varieties—Tom Thumbs

A magnificent bedding plant. Bears in great abundance gorgeous masses of the most beautiful flowers continuously the entire season until killed by frost. $\frac{3}{4}$ foot.

1550 **TOM THUMB, MIXED**. Prepared to bring out a rich, attractive bed. Pkt. 5 cts., oz. 10 cts.
 1551 **Aurora**. Variegated. Pkt. 5 cts., oz. 15 cts.
 1552 **Beauty**. Orange and scarlet. Pkt. 5 cts., oz. 10 cts.
 1553 **Brilliant**. Bright yellow. Pkt. 5 cts., oz. 20 cts.
 1554 **Bronze**. Rich bronze. Pkt. 5 cts., oz. 15 cts.
 1555 **Chameleon (Carter's)**. Variegated. Pkt. 5 cts.
 1556 **Coerulea roseum**. Pretty blush. Pkt. 5 cts., oz. 20c.
 1557 **Crimson**. Bright crimson. Pkt. 5 cts., oz. 15 cts.
 1558 **Crystal Palace Gem**. Sulphur yellow. Pkt. 5c., oz. 10c.
 1559 **Cloth of Gold**. Scarlet. Pkt. 5 cts., oz. 15 cts.
 1560 **Canary Bird Creeper**. Yellow flowers. Pkt. 5 cts.
 1561 **Deep Scarlet**. Orange-crimson. Pkt. 5 cts., oz. 10c.
 1562 **Empress of India**. Scarlet-flowered. Pkt. 5 cts.
 1563 **Golden King**. Bright yellow. Pkt. 5 cts., oz. 15 cts.
 1564 **King of Tom Thumbs**. Deep scarlet. Pkt. 5c., oz. 10c.
 1565 **King Theodore**. Chocolate. Pkt. 5 cts., oz. 15 cts.
 1566 **Lili Schmidt**. Orange and brown. Pkt. 5c., oz. 15c.
 1567 **Pearl**. Nearest to white. Pkt. 5 cts., oz. 10 cts.
 1568 **Rose**. Delicate blush. Pkt. 5 cts., oz. 20 cts.
 1569 **Ruby King**. Ruby-rose. Pkt. 5 cts., oz. 10 cts.
 1570 **Scheuermannii coccineum**. Bright orange. Pkt. 5c.
 1571 **Spotted King**. Yellow, chocolate spots. Pkt. 5 cts.
 1572 **Lady Bird**. Extra choice; the colorings are superb. Pkt. 5 cts., oz. 15 cts.



DWARF NASTURTIUMS. FINE FOR BEDDING.

ROEMER'S SUPERB
GIANT PRIZE

PANSIES

THE FINEST STRAIN OF
PANSIES IN THE WORLD

It is a well-known fact that this superior strain of Pansies is the finest in the world, and has won the first prizes wherever exhibited. Our Pansies have received the highest awards. In size they are marvelous; in beauty their magnificence is unsurpassed; in colorings they are superb and incomparable.

See our Grand "Rainbow" Collection of Ten Giant Exhibition Pansies FOR FIFTY CENTS. Their real value is \$1.20. Illustrated on back of cover, described on page 47

HOLMES' SUPERB GIANT
PRIZE PANSIES

These flowers are large, measuring up to 4 inches in diameter, being circular and of good substance, as well as unsurpassable in beauty and variety of coloring.

1575 **Holmes' Giant Exhibition Mixed.** A mixture of the most gorgeous of all Pansies. Carefully saved only from named Exhibition flowers of all varieties. Pkt. 20 cts., 1-32 oz. \$1.

1576 "Masterpiece." A splendid new Pansy. Ruffled. Pkt. 20 cts., 2 pkts. 35 cts.

1577 "Rainbow." All colors of the rainbow in one Pansy. Pkt. 15 cts., 2 pkts. 25 cts.

1578 **Giant Show.** Splendid mixed colors; best variety for market-gardeners. Pkt. 15c., trade pkt. \$1.

1579 **Giant Adonis.** Light blue with a yellowish white face and dark blotches. Pkt. 15c., trade pkt. 75c.

1580 **Giant Auricula.** The flowers of this variety represent the rarest shadings. Pkt. 15c., trade pkt. 50c.

1581 **Giant Atropurpurea (Royal Purple).** Valuable bedding variety. Pkt. 15 cts., trade pkt. 50 cts.

1582 **Giant Bronze Colors.** Splendid mixed. Pkt. 20 cts., trade pkt. \$1.

1583 **Giant Fire King.** New, brilliant red and yellow. Pkt. 20 cts., trade pkt. \$1.

1584 **Giant Emperor William.** Ultramarine-blue, purple-violet eye. Pkt. 15 cts., trade pkt. 50 cts.

1585 **Giant Golden Queen.** Bright golden yellow, marked with a few small dark stripes instead of eyes. Pkt. 15 cts., trade pkt. 75 cts.

1586 **Giant Lord Beaconsfield.** Deep purple-violet, shading to white at top. Pkt. 15c., trade pkt. 50c.

1587 **Giant Prince Bismarck.** Yellowish bronze, well-defined dark brown eye. Pkt. 20c., trade pkt. \$1.

1588 **Giant Snow Queen.** Satiny white, center slightly tinged with yellow. Pkt. 15c., trade pkt. 50c.

1589 **Giant Striped.** Differs from the Improved Striped in vigorous and robust growth, as well as enormous size of blooms. Pkt. 15c., trade pkt. 75c.

1590 **Giant Fancy (Improved Cassier).** The ground colors are of all shades, petals distinctly marked, splendid rich colors mixed. Pkt. 20c., trade pkt. \$1.

1591 **Giant Five-Spotted.** The Ne plus ultra of all varieties. A great improvement in size and form on the well-known Odier or Prize Blotched. This variety represents the highest perfection in Pansies. Pkt. 25 cts., 1-32 oz. \$1.

1592 **Giant Canary Bird.** Bright golden yellow, marked on each petal with a large dark blotch. Very fine. Pkt. 25 cts., 1-32 oz. \$1.25.

1593 **Giant Splendid Mixed.** All varieties of the above. Pkt. 10 cts., trade pkt. 50 cts.

HOLMES' SUPERB PRIZE PANSIES

Special attention has been given to the cultivation of these varieties and the seeds here offered are of the very finest kinds.

1600 **Bright Purple (Purple Mantle).** A fine and rich crimson-violet color. Pkt. 5 cts., 1/4 oz. 75 cts.

1601 **Brown-Red (Meteor).** Fine for bedding. Pkt. 5 cts., 1/4 oz. 50 cts.

1602 **Bugnot.** A new French variety of the Five-Spotted or Odier section, with very large and richly colored flowers. Pkt. 10 cts., 1/2 oz. \$2.

HOLMES' PRIZE PANSIES, Continued

1603 **Cardinal.** Brownish scarlet; the brightest color in Pansies. Pkt. 10 cts., 1/2 oz. \$2.

1604 **Dark Mahogany, White Margin (Silver-edged).** Pkt. 5 cts., 1/4 oz. 75 cts.

1605 **Faust (King of the Blacks).** Black as jet; fine for bedding. Pkt. 5 cts., 1/4 oz. 50 cts.

1606 **Emperor Frederick.** Royal purple, with red and golden yellow edge, marked with a gold-bronze face. Pkt. 5 cts., 1/4 oz. 50 cts.

1607 **Emperor William.** Dark ultramarine; valuable bedding variety. Pkt. 5 cts., 1/4 oz. 50 cts.

1608 **Improved Striped.** The most brilliant and exquisite tints, handsomely striped. Pkt. 5 cts., 1/4 oz. 75 cts.

1609 **Lilac-Red, Margined Yellow (Fire Dragon).** Pkt. 5 cts., 1/4 oz. 75 cts.

1610 **Light Blue.** Pkt. 5 cts., 1/4 oz. 50 cts.

1611 **Lord Beaconsfield.** Purple-violet, shading to white. Pkt. 5 cts., 1/4 oz. 50 cts.

1612 **Marmorata (Pelargoniflora).** Marbled varieties; splendid mixed, odd. Pkt. 5 cts., 1/4 oz. 50 cts.

1613 **Odier, or Prize Blotched.** Highly improved strain of many different very rich and glossy colors. Pkt. 10 cts., 1-32 oz. \$1.

1614 **Peacock.** Large peacock-blue flower with white edge. Pkt. 5 cts., 1/4 oz. 75 cts.

1615 **President Carnot.** Flowers whitish color with a violet blotch. Pkt. 10 cts., 1-32 oz. 75 cts.

1616 **Prince Bismarck.** Golden bronze color; very fine. Pkt. 5 cts., 1/4 oz. 50 cts.

1617 **Purple, Margined White (Silver Seam).** Very bright and effective. Pkt. 5 cts., 1/4 oz. 75 cts.

1618 **Snow Queen.** Beautiful satiny white, center slightly tinged with yellow. Pkt. 5 cts., 1/4 oz. 50 cts.

1619 **Victoria.** A bright wine- or blood-red. Quite different from Rubra or Red Riding Hood Pansy. Pkt. 10 cts., 1-32 oz. 75 cts.

1620 **Violet, Bordered White (Fairy Queen).** Very effective. Pkt. 5 cts., 1/4 oz. 75 cts.

1621 **White, Violet Eye.** Pkt. 5 cts., 1/4 oz. 75 cts.

1625 **Holmes' Fancy Varieties, Splendid Mixed.** Saved from named flowers of exquisite beauty and immense size. Pkt. 5 cts., 1/4 oz. 75 cts.

1627 **Holmes' Show Varieties, Splendid Mixed.** Flowers are very large, all named show Pansies of superb colorings. Pkt. 10 cts., 1/4 oz. \$1.

1629 **Holmes' Large-Flowering, Very Fine Mixed.** Another mixture of merit. Although not so expensive as the others, it produces perfect flowers of extreme loveliness and large size. Pkt. 5 cts., oz. \$1.

1630 **Purple, Gold-Margin.** A rich, shining gold margin encircles the purple flowers. Pkt. 5 cts.

1631 **Large Red and Brown.** Pkt. 5 cts.

1632 **French Large Stained.** Extra fine mixture of flowers with the richest markings. Pkt. 10 cts.

1633 **Improved Yellow.** Bright golden yellow. Pkt. 5 cts.

1634 **Improved Giant Trimardeau.** Exceedingly large flowers, daintily blotched. Pkt. 10 cts., 1/2 oz. 50 cts.

1638 **Imperial German, Splendid Mixed.** Carefully prepared from the largest and finest strains. Pkt. 10 cts., 1/2 oz. 65 cts.



HOLMES' FANCY FRINGED PETUNIAS.

PETUNIA

The sorts of Petunias we here offer are few but of the very choicest, giving the largest and most beautiful flowers anywhere offered.

1708 **New Star Petunia.** Entirely distinct; for description and illustration, see page 41. Pkt. 15 cts.
 1709 **Hybrida grandiflora fimbriata superbissima.** New. See Novelties, page 45. Pkt. 35 cts.
 1710 **Holmes' Defiance, Large-Flowering.** Flowers 5 inches in diameter and all colors. Pkt. 25 cts.
 1711 **Superbissima.** Immense flowers. Pkt. 25 cts.
 1712 **Holmes' Fancy Fringed.** See illustration. Pkt. 10c.
 1713 **Hybrida, Finest Mixed.** Splendid mixture. Pkt. 5c.
 1714 **Hybrida grandiflora gigantea.** Pkt. 40 cts.
 1715 **Double Giant.** Extra-fine double. Pkt. 20 cts.

PEAS, SWEET. See page 60.

PELARCONIUM. See Geranium.

PHLOX

In elegance, brilliancy of coloring and long duration of bloom the Phlox is a worthy rival of the Petunia. 1 foot.

1719 **Holmes' Large-Flowering Finest Mixed.** All the choicest varieties. Pkt. 10 cts.
 1720 **Splendid Mixed.** Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.
 1721 **Starred and Fringed.** Little stars of unusual beauty, bordered with pure white. Pkt. 5c., $\frac{1}{4}$ oz. 40c.
 1722 **Scarlet (Meteor).** Intense scarlet; one of the finest. Pkt. 5 cts., $\frac{1}{4}$ oz. 50 cts.
 1723 **Alba.** Pure white. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.
 1724 **Large Blood-Red.** Deep dark red of great beauty. Pkt. 5 cts., $\frac{1}{4}$ oz. 30 cts.
 1725 **Dwarf Compact.** A fine mixture. Pkt. 10c., $\frac{1}{4}$ oz. 50c.
 1726 **Fine Mixed.** Annual sorts. Pkt. 5 cts., $\frac{1}{4}$ oz. 40c.

PICOTEE. See Carnation.

PLATYCODON. See Campanula.

PORTULACA. See Vines and Trailers.

POPPY

Very showy and free-flowering. For beds or borders, with a background of green, they are beautiful. Sow Poppies where they are to bloom.

1745 "Maid of the Mist." See Novelties, page 44. Pkt. 10 cts., 3 pkts. 25 cts.
 1746 **Irresistible.** New, bright red. Pkt. 10c., $\frac{1}{4}$ oz. 35c.
 1747 **Golden Gate.** Every conceivable combination of colors in both single and double flowers. Pkt. 5c.

POPPY, continued

1748 **Fairy Blush.** Double, fringed, white. Pkt. 5 cts.
 1749 **Dwarf Shirley.** Very fine, see page 44 of Novelties. Pkt. 10 cts., oz. 40 cts.
 1750 **Improved Double Carnation, Mixed.** Unequaled for richness. Pkt. 5 cts., oz. 30 cts.
 1751 **Double Peony-Flowered, Mixed.** Splendid large flowers of all colors. Pkt. 5 cts., oz. 30 cts.
 1753 **Japanese Dwarf Mixed.** Very fine. Pkt. 10 cts.
 1754 **Tulip-Flowered.** Tulip-shaped. Pkt. 5c., $\frac{1}{4}$ oz. 35c.
 1755 **Hybrid Double Cardinal.** Enormous double, glowing scarlet flowers. Pkt. 5 cts.
 1756 **Chinese Double Dwarf Mixed.** Including cherry-red and a delicate slate color. Pkt. 5 cts., oz. 25c.
 1757 **Danebrog.** Single, scarlet with white spot on base of petals. Pkt. 5 cts., oz. 25 cts.

See also General Perennials.

CALIFORNIA POPPY. See Eschscholtzia.

PRIMULA (Chinese Primrose)

The Chinese Primroses are fine for winter and spring blooming; they are free-flowering, and especially valuable for house and window culture. Our collections contain the finest varieties.

1775 **Holmes' Prize Mixture.** This, our special prize mixture, is the finest grown. Its size and beauty are surpassed by none. Pkt. 25 cts.
 1776 **Fimbriata, Splendid Mixed.** A mixture of beautifully fringed strains. Pkt. 20 cts., 1-10 oz. \$2.
 1777 **Fimbriata, Giant Mixed.** Made up of selected Giants of striking beauty. Pkt. 25 cts., 1-30 oz. \$2.50.
 1778 **Obconica.** Very large-flowering. Mixed. Pkt. 15 cts., 1-30 oz. \$2.

PASSIFLORA (Passion Flower)

1785 **Cerulea.** Blue, see page 46. Pkt. 15 cts.

PAINTED DAISIES. See Chrysanthemum.

PINKS. See Dianthus.

POT MARICOLD. See Calendula.

PURPLE FEATHER GRASS. See General Per.

RICINUS (Castor Oil Plant)

The Ricinus has very ornamental foliage and showy fruit. Planted in groups it gives a magnificent appearance, or, planted thick, makes a fine screen or hedge. Annual. 5 to 8 feet.

1800 **Zanzibariensis (Castor Oil Bean).** Grows 12 to 14 feet high. Pkt. 5 cts., oz. 30 cts.
 1801 **Mixed.** Many choice varieties. Pkt. 5c., oz. 25c.
 1802 **Major, Mixed.** Very large. Pkt. 5 cts., oz. 25 cts.

ROSE OF SHARON. See Hibiscus.

RUDBECKIA. See General Perennials.



STAR PHLOX.

SALPIGLOSSIS (Velvet Flower)

The Salpiglossis is one of the greatest favorites because of its beautiful, almost orchid-like flowers, which it produces from early summer until late fall.

1810 **Emperor.** Flowers of various colors, intricately netted and veined with golden yellow. Pkt. 5c.
1811 **Fine Mixed Hybrids.** Splendid mixed. Pkt. 5 cts., oz. 80 cts.

SALVIA SPLENDENS

(Scarlet Sage)

An excellent greenhouse or bedding plant, sending out a mass of fiery red spikes of flowers. Very popular half-hardy perennial, blooming first year from seed.

1816 **Bonfire** (Clara Bedman). Compact bush, with brilliant scarlet flowers. Pkt. 5 cts.

SAND VERBENA. See Abronia.

SCABIOSA (Mourning Bride)

One of our handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc. 2 feet.

1820 **Dwarf Double Mixed.** Finest double flowers of various colors. Pkt. 5 cts., oz. 35 cts.

1821 **Tall German Double Mixed.** All colors. Pkt. 5 cts., oz. 30 cts.

1822 **New Double Black.** Elegant double black-purple flowers. Pkt. 5 cts.

SNAPDRAGON. See Antirrhinum.

STOCKS

The Stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color and profusion and duration of bloom it is unsurpassed. 1 to 1½ feet.

1830 **Ten Weeks' Princess Alice, or Cut-and-Come-Again.** White. Pkt. 5 cts., ¼ oz. 50 cts.

1831 **Holmes' New Largest-Flowering Globe Pyramidal.** Flowers very double and spikes compactly pyramidal. Pkt. 5 cts., ¼ oz. 50 cts.

1832 **Emperor Mixed.** Choicest collection of all. Pkt. 10c.

STRAW FLOWER. See Helichrysum.

SMILAX. See Vines.

SWEET WILLIAM. See General Perennials.

SWEET PEAS. See next page.

SWEET SULTAN (Centaurea)

A very fine plant for bordering and bouquets, with long stems and pretty, fragrant flowers. Will not stand transplanting. Hardy annual. 1½ feet.

1840 **Yellow** (*Centaurea suaveolens*). Pkt. 5c., oz. 75c.

SWEET ALYSSUM. See Alyssum.



HOLMES' MAMMOTH VERBENA.

TROPÆOLUM. See Nasturtium.

UMBRELLA PLANT. See Cyperus.

VENUS' LOOKING-GLASS. See Campanula.

VIRGIN'S BOWER. See Clematis.

VINCA (Madagascar Periwinkle)

Continual and profuse bloomer, and we recommend it to our customers both for bedding and pot culture. 1½ feet.

1850 **Fine Mixed.** Pkt. 5 cts., ¼ oz. 35 cts.

VERBENA

The Verbenas are among our finest bedders. The flowers display a great variety of shades. Plants from seed are more robust in growth and produce more flowers than those from cuttings. 1½-2 feet.

1860 **Extra-Choice Mixed.** Very fine, including many choice varieties. Pkt. 5 cts., ¼ oz. 50 cts.

1861 **Holmes' Mammoth.** Selected flowers. Pkt. 10 cts., ¼ oz. 65 cts.

1862 **Scarlet Defiance.** The brightest glowing scarlet. Pkt. 5 cts., ¼ oz. 60 cts.

1863 **Pure White.** Pkt. 5 cts., ¼ oz. 60 cts.

1864 **Blue.** With white eye. Pkt. 5 cts., ¼ oz. 40 cts.

1865 **Blood-Red, with White Center.** One of the most beautiful. Pkt. 15 cts., ¼ oz. \$1.50.

1866 **Auricula-Flowered.** Striped. Pkt. 5 cts., ¼ oz. 35 cts.

1867 **Good Quality Mixed.** Pkt. 5 cts., oz. 80 cts.

See also Lemon Verbena.

WALLFLOWER

The massive spikes of sweetly scented flowers are very conspicuous in beds and borders, desirable for cutting. 1½ feet.

1875 **Fine German Double Mixed.** Double flowers; finely shaped. Pkt. 5 cts., oz. 40 cts.

1876 **Single Mixed.** All colors. Pkt. 5 cts., oz. 30 cts.

ZINNIAS (Youth and Old Age)

The Zinnia is a large, free-growing plant, and will always be popular. Flowers all summer, making the most brilliant display possible. An excellent border plant. 1 to 2 feet.

1880 **Holmes' Double Yellow.** Very dwarf bush; double flowers, deep orange. Pkt. 5 cts., oz. 50 cts.

1881 **Giant Mammoth.** Immense double flowers of various striking colors. Pkt. 5 cts., oz. 75 cts.

1882 **Dwarf Snowball.** Double, pure white. Pkt. 5 cts., oz. 70 cts.

1883 **Dwarf Fireball.** Fiery scarlet. Pkt. 5c., oz. 70c.

1884 **Pompon.** All colors, mixed. Pkt. 5 cts., oz. 50 cts.

1885 **Striped Zebra.** Double flowers, distinctly striped Pkt. 5 cts., oz. 80 cts.

1886 **Choice Double Mixed.** All colors. Pkt. 5c., oz. 50c.

1887 **Large-Flowered Mixed.** Pkt. 5 cts., oz. \$1.

1888 **Dwarf Lilliput Mixed.** Very fine. Pkt. 5c., oz. 80c.

1889 **Elegans, Double White.** Saved from selected flowers. Pkt. 5 cts., oz. 75 cts.



STOCKS.

THE BEST SWEET PEAS **SELECTED**
COLORS

While the following list contains only the very finest assortment of colors, yet we grow and carry in stock 76 separate varieties, and therefore are able to supply any named color you may desire.

Include Our "NATIONAL EMBLEM" COLLECTION of Sweet Peas in Your Order
IT WAS A GRAND SUCCESS LAST YEAR AND WE OFFER IT AGAIN. See page 45

1900 HOLMES' SUPERFINE MIXTURE. The numberless shades of matchless beauty; the immense flowers so deliciously fragrant, borne in such great profusion from this mixture, really make it superfine. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1. 1905 Holmes' Fine Mixed. Not so many varieties as the Superfine, but an

excellent mixture of new seeds. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c. 1906 White (Blanche Burpee). Large. 1907 White, Early (Emily Henderson). 1908 Pink and White (Blanche Ferry). 1909 Pink (Katherine Tracy). Soft. 1910 Lemon Blush (Lemon Queen). 1911 Lavender (New Countess). Best. 1912 Brightest Scarlet (Brilliant).

1913 Soft Yellow (Queen Victoria). Faint purple overlaid. 1914 Blue (Captain of the Blues). 1915 Blood-Red Striped (America). 1916 Dark Maroon (Boreation). 1917 White and Lavender (Juanita). 1918 Primrose-Yellow (Primrose). 1919 Chocolate on White (Senator). 1920 Salmon-Buff (Venus).

Trailing and Climbing Vines

FOR ARBORS, PORCHES, HANGING BASKETS, ROCKWORK, ETC.

ABRONIA (Sand Verbena). An elegant trailer, very desirable for hanging baskets, garden borders or rock-work, bearing clusters of beautiful, fragrant flowers; remains in bloom a long time. Remove husks before sowing seed. Sow in May. Annual.

1930 Umbellata. Pkt. 5 cts., oz. 75 cts.

ARISTOLOCHIA (Dutchman's Pipe). A beautiful and rapid climber, with large, heart-shaped leaves and singular, siphon-shaped, rich, purplish brown flowers resembling miniature pipes. Very effective for verandas. Hardy perennial. 15 to 30 feet.

1931 Siphon (Dutchman's Pipe). Pkt. 10 cts.

BIGNONIA. An elegant vine; grows rapidly. Flowers borne in pairs at axils of the leaves; pure yellow, veined orange in the throat; large, gloxinia-shaped.

1932 Tweediana. Pkt. 10 cts.

BALLOON VINE (*Cardiospermum halicacabum*). A very pretty and graceful climber of spreading habit, producing small white flowers. The dainty inflated seed cavities, resembling tiny balloons, hang from every branch. Called by some "Love-in-a-Puff." Annual. 10 ft.

1933 Balloon Vine. Pkt. 5 cts., oz. 35 cts.

CLEMATIS (Japanese Virgin Bower). The leaves are of a bright, glossy green, and when in bloom the plant is completely hidden beneath a blanket of white hawthorn-scented blooms. 8 to 40 feet.

1934 Paniculata. Pkt. 5 cts., oz. \$2.

COBAEA (Cup-and-Saucer Vine). Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet. For full description see page 47. Annual.

1935 White. Pkt. 5 cts., oz. 75 cts.

1936 Violet-Blue. Pkt. 5 cts., oz. 75 cts.

CONVOLVULUS (Morning Glory). This favorite vine is splendid for screens; it grows rapidly and bears its various-colored flowers in great profusion.

1940 Rochester. Flowers blue, white edge. Pkt. 10 cts.

1941 Japanese Morning Glory. Large flowers of exquisite colorings; foliage variegated. Pkt. 5c., oz. 50c.

1942 Fine Mixed. All colors. Pkt. 5 cts., oz. 20 cts.

1943 Tricolor, or Minus. Rich colored, trailing plants, producing in beds and mixed borders an unusually brilliant effect. 1 foot. Pkt. 5c., oz. 25c.



CYPRESS VINE (*Ipomoea quamoclit*). This pretty climber has delicate, dark green, feathery foliage, and an abundance of bright, star-shaped, scarlet or white blossoms, which contrast most beautifully with the graceful foliage. Grows 20 feet high. Tender annual.

1945 White. Pkt. 5c., oz. 20c.

1946 Scarlet. Pkt. 5 cts., oz. 20 cts.

GOARDS. Summer climbers of luxuriant

growth, for covering arbors, etc. They bear fruits known as "Ornamental Gourds," which, when allowed to ripen on the vines, can be kept for months as curiosities. 10 to 30 ft. Annual.

1950 Mixed Ornamental. Pkt. 5 cts., oz. 25 cts.

1951 Sugar Trough (Sap Bucket). Pkt. 5 cts.

1952 White Egg (Nest Egg). Like an egg. Pkt. 5 cts.

1953 Dish Cloth. Pkt. 5 cts.

1954 Moch Orange. Pkt. 5 cts.

HUMULUS (Japanese Hop). A rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet. See Novelties, page 47, for illustration.

1955 Japonicus. Pkt. 5 cts., oz. 75 cts.

IPOMOEA (Evening Glory). So called from its rare peculiarity of blooming best at night, although it also expands its flowers on dull days. It is a beautiful climber, producing large, pure white, sweet-scented flowers 4 to 5 inches across. Tender annuals. 15 to 20 feet. Soak seed and plant in warm, sunny place.

1960 Bona Nox. White. Pkt. 5 cts., oz. 25 cts.

1961 Choice Mixed. All varieties. Pkt. 5 cts., oz. 25 cts.

1962 Mexicana grandiflora alba. White. Pkt. 5c., oz. 75c.

1963 Hybrida. Blue. Pkt. 10 cts., $\frac{1}{4}$ oz. 45 cts.

LINARIA (Kenilworth Ivy). This hardy little climber clings to walls, etc., and is a valuable trailing plant for hanging baskets, vases, rockwork, etc. Hardy perennial. 3 to 6 feet.

1965 Cymbalaria. Violet flowers. Pkt. 5 cts., $\frac{1}{2}$ oz. \$1.50.

MAURANDYA. Graceful climber for greenhouse, parlor, basket or outdoor purposes. Set out in the border with a little frame to which to attach their tendrils, they will be loaded all the season with rich purple, white, or rose fox-glove-shaped blossoms.

1970 Fine Mixed. Pkt. 5 cts., $\frac{1}{4}$ oz. 40 cts.

1971 Large-Flowering Rose. New. Pkt. 10c., $\frac{1}{4}$ oz. \$1.50.

1972 Dark Purple. Pkt. 10 cts., $\frac{1}{4}$ oz. \$1.50.

MOMORDICA. Annual climbers, with large leaves, making dense shade. The flowers are followed by ornamental large fruits of orange or copper color, which burst and expose their red centers.

1975 Balsamina (Balsam Apple). Pkt. 5 cts., oz. 25 cts.

1976 Charantia (Balsam Pear). Pkt. 5 cts., oz. 25 cts.

PORTULACA. Any dry, bare spot in the garden exposed to the burning sun and not fit for anything else will be the very place for Portulaca. It covers the ground completely with a dense green carpet, strewed with masses of flowers in glowing colors. Annual. Trailing.

1980 Finest Single Mixed. Brilliant colors. Pkt. 5 cts., oz. 40 cts.

1981 Double Rose-Flowered Mixed. The brilliancy of this mixture is unequalled. Pkt. 5 cts., $\frac{1}{4}$ oz. \$1.

SMILAX. No twining plant in cultivation surpasses this for graceful beauty of foliage. Indispensable to florists. It is often 6 to 8 weeks after sowing before the plants appear. 10 feet. Tender perennial.

1985 Myrsiphyllum asparagoides. Pkt. 5 cts., oz. 75 cts.

THUNBERGIA (Black-Eyed Susan). A beautiful tender climber 3 to 5 feet high, with white, pale yellow or orange-colored flowers, having a distinct black center. Tender annual.

1988 Alata, Mixed. All colors. Pkt. 5 cts., $\frac{1}{4}$ lb. 40 cts.

Special List of Hardy Perennials

FOR CUT-FLOWER PURPOSES

A NEW DEPARTURE IN FLOWER SEEDS

READ THE FOLLOWING CAREFULLY

and see if these are not the very varieties you have wanted in your flower garden, but never before knew what to ask for.

WHAT THEY ARE. As these special hardy plants are not generally understood by amateur gardeners, a word of explanation will be beneficial. They are all beautiful flowers of various shapes and colors as described below, borne on long stems, especially valuable for cutting, being carefully selected with this in view, and which when planted once give an abundance of rich fragrant flowers year after year. Read each description to ascertain what they are, then order knowingly.

WHEN THEY BLOOM. This is another valuable point, which make them so very desirable, coming in bloom as they do directly after the first early blooming shrubs have spent themselves, and continuing in bloom during that season of intense heat, when all flower gardens are desolate except where these special varieties are growing and blooming, until the annuals begin to bud and bloom. If planted early many bloom the first year; if planted in the fall they bloom the next summer.

ABOUT CROWING THEM. These plants are hardy, will stand the winter and grow and bloom year after year without resowing. The first cost is the only one, the price per packet of the seed. They are easily grown and may be started from seed in the fall (latter part of August or first of September) and transplanted in beds or borders, there to remain until large enough to transplant to the permanent position you wish them to occupy. If started in boxes in early spring, seedlings may be transplanted in borders at once. It is advisable every second or third year to divide the clumps which form at base of plants, by doing which the size of the flower is greatly increased, also its beauty and the strength of the plant stalk. The divisions of clumps may each be planted, thereby giving an abundance of plants.

These varieties are all carefully selected with a view to cutting with long stems for bouquets.

PHLOX. This Moss, or Ground Pink, is a beautiful dwarf-growing species, rarely exceeding 6 inches in height, and growing in dense tufts and producing in wonderful profusion its handsome pink flowers in early part of May. This makes a splendid pot-plant for Easter or for cemetery use, as well as for cutting purposes.

2000 *Subulata*. Pkt. 10 cts.

The following are in bloom from the first of June until the middle of July and some continue during the entire summer.

ACHILLEA. Plants are of dense habit, growing 1 to 2 feet high, while the flowers are a beautiful bright yellow, borne on long erect stems in profusion from spring until frost.

2005 *Tomentosa*. Pkt. 10 cts., 3 pkts. 25 cts.

AMSONIA. Flowers are a beautiful lilac-blue produced in terminal panicled clusters on long stems. Plants 18 inches high.

2010 *Salicifolia*. Pkt. 10 cts.

ANCHUSA. A strong-growing plant, attaining a height of 3 to 4 feet, with rough, broad foliage and large terminal heads of deep blue flowers, which are produced during the entire season.

2015 *Italica*. Pkt. 10 cts.

AQUILEGIA (Columbine). Charming hardy perennial plants, growing from 1 to 3 feet high, bearing in countless numbers through May and June their exquisite blossoms of clear blue, white, rose, yellow, purple striped, etc. For planting in permanent borders or naturalizing along the edges of woods or shrubbery this old-fashioned favorite is one of the best of all hardy plants. The large, unique, long-spurred flowers, gracefully hung on long stems, are not only brilliantly effective on the plant but equally as desirable when cut for vases and house decoration.

2020 *Fine Mixed*. Pkt. 5 cts., oz. 50 cts.

CENTAUREA. These bright-flowered plants are of hardest nature and simplest culture, and esteemed among the most attractive and graceful of our favorite flowers. This variety is especially valuable for cutting on account of its large fragrant purple-blue flowers. 2 feet high.

2025 *Montana*. Pkt. 10 cts.

CALIOPSIS. This is a perennial, blooming the first year from seed and producing a succession of flowers about three inches in diameter, borne on long and graceful stems, which make them especially valuable for decorative purposes. The color is a very pure and brilliant yellow.

2028 *Lanceolata*. Pkt. 10 cts.

DICTAMNUS (Gas Plant). A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to it.

2030 *Rosea*. Showy rosy pink flowers, with deeper veins. Pkt. 10 cts.

2031 *Alba*. Pure white. Pkt. 10 cts.

DELPHINIUM (Larkspur). The perennial Larkspurs are highly useful ornamental plants, with branches often 3 to 4 feet high and spikes 6 to 10 inches long, bearing flowers of the most brilliant shades from pure white to deepest azure-blue and violet. Splendid for cutting.

2035 *Formosum, Mixed*. The most beautiful colors. Pkt. 10 cts., oz. \$1.

HEMEROCALLIS (Day Lily)

2040 *Flava* (Yellow Day Lily). A most useful and desirable herbaceous plant, producing its large, fragrant yellow flowers during June, July and August in the greatest profusion; the plants grow about 3 feet high. Pkt. 10 cts.

2041 *Dumortieri*. Lily-like flowers of a soft rich yellow bronzy orange, in June and July. Pkt. 10 cts.

HELENIUM. A showy, hardy garden plant about 2½ feet high, bearing long-stemmed golden yellow coreopsis-like flowers in wonderful profusion. Splendid for cutting.

2045 *Hoopesi*. Pkt. 10 cts.

LYCHNIS. Forms a dense tuft of evergreen foliage, and in June it sends up tall spikes of handsome double, deep red flowers of exquisite fragrance, and remains in perfection for six weeks.

2048 *Viscaria splendens*. Pkt. 10 cts.

POLEMONIUM (Jacob's Ladder). This is a splendid hardy border plant, with beautiful deep blue flowers produced in large terminal heads, very attractive and exceedingly fine for cut-flower purposes. Plant grows 2 feet.

2050 *Himalayense*. Pkt. 10 cts.

SALVIA. The *Salvia nutans* is a standard bedding plant that keeps the garden bright with its handsome bright blue flowers until late in autumn. For borders, pot culture, and for cutting, it is very valuable. Plants grow 2½ feet.

2055 *Nutans*. Pkt. 10 cts.

THALICTRUM. Very graceful pretty-flowered plants, with finely cut foliage; starting to bloom in May, they continue through June to send forth their attractive flowers of rose-lilac colors in abundance. Plant grows about 3 feet.

2060 *Aquilegifolium*. Pkt. 10 cts.

2061 *Gancum*. Flowers are yellow. Pkt. 10 cts.

VERONICA. An elegant border plant, growing about 3 feet high, producing long spikes of beautiful flowers, the spike lengthening with age; last for weeks.

2065 *Spicata, Blue*. Pkt. 10 cts.

2066 *Alba*. A white-flowered form of the above. Pkt. 10 cts.

2067 *Rosea*. Bright rose-colored flowers. Plants grow

18 inches high. Pkt. 10 cts.



CALLIOPSIS LANCEOLATA.

Special List of Selected Hardy Perennials, continued

Varieties here listed bloom during July and August. Some continue to bloom still longer

ACHILLEA

2070 *Millifolium*. Finely cut deep green foliage; flowers pink in dense heads; 18 inches high and flowers all summer. Well worth growing, both as a border plant and for cutting. Pkt. 10 cts.

2071 *Parmica flore pleno*, The Pearl. Flowers borne in the greatest profusion the entire summer on strong, erect stems, 2 feet high, of the purest white; as a summer cut-bloom it is a great acquisition. Pkt. 15 cts.

ASCLEPIAS. One of the showiest and most ornamental of our summer and autumnal flowers, and deserving of extensive cultivation; blossoms in close, compact umbels of a brilliant orange color, making it valuable for bouquets. 2075 *Tuberosa*. Pkt. 10 cts.

CALLIRHOE (Poppy Mallow.) An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers of deep rosy crimson, with white centers, which are produced during the entire summer months; trailing over rocks it gives a graceful and gorgeous effect, while the flowers borne on long stems are very fine for cutting. 2078 *Involucrata*. Pkt. 10 cts.

LOBELIA. Handsome border plants, thriving in any ordinary garden soil, but preferring a moist deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early in July till late in September.

2083 *Cardinalis* (Cardinal Flower). Rich fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 12 to 24 inches long. Pkt. 10 cts.

2084 *Syphilitica*. Dense spikes of fine deep blue flowers. Pkt. 10 cts.

LYCHNIS. Flowers are single, a bright glowing scarlet, so very rich and of such exquisite fragrance as to place them among the treasures of one's hardy summer blooming plants. Their bright color adds greatly to the beauty of bouquets.

2090 *Chalcedonica*. Pkt. 10 cts. (See page 61 for earlier blooming variety.)

MALVA (Mallow). A remarkably fine plant because of its large showy flowers. It is of the easiest culture and should be grown by all who desire plants whose flowers are especially adapted for cutting.

2095 *Alcea*. Pkt. 10 cts.

MONARDA (Horse Mint). Flowers bright scarlet, produced in spikes.

2097 *Didyma* (Oswego Tea). Pkt. 10 cts.

PHYSOSTEGIA (False Dragon Head). These are the most desirable species, and one of the most beautiful of our midsummer-flowering perennials, forming dense bushes 3 to 4 feet high, and producing in great abundance spikes of delicate white, pink, purple and red tubular flowers in terminal leafless clusters. 2105 *Denticulata*. Pkt. 10 cts.

PLATYCODON (Balloon-Flower, or Japanese Bell-Flower). Hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery.

2108 *Grandiflorum*. In constant flower from early spring to late fall. Covered with a mass of blue and white bell-shaped flowers. Splendid for cutting. Pkt. 10 cts.

General List of Tested Perennials

For hardy plants of particular value for cutting purposes, see our Special List, preceding this General List

The following varieties are all very fine perennials, but are generally known and need no special mention.



CAMPANULA, OR CANTERBURY BELLS.

ABUTILON (Chinese Bellflower). A tender shrub, producing large, bright, bell-shaped flowers. A continual bloomer. Sow in May. Perennial. 3 to 4 ft.

2115 *Fine Mixed*. Pkt. 10 cts., $\frac{1}{2}$ oz. \$1.
2116 *New Fancy Mixture*. Extra selected. Pkt. 15 cts.

BELLIS PERENNIS (Double Daisy). Admired by everybody. Flowers are abundant in spring, and by watering may be continued longer. Seed should be sown very early in hotbed or house and transplanted in April. Valuable for cutting and bouquets. Half-hardy perennial.

2120 *Holmes' Mammoth Daisy*. Enormous white flowers, borne on long stems. Pkt. 10 cts., $\frac{1}{2}$ oz. \$1.

2121 *Fine German Double Mixed*. Pkt. 5 cts.

2122 *Double Mixed*. Pkt. 5 cts.

CAMPANULA (Canterbury Bells). All the varieties are fine plants. The hardy perennials, if sown early in good soil, will bloom early the next season.

2125 *Grandiflora, Single Mixed*. Beautiful large bell-shaped flowers of mixed colors. Pkt. 5 cts., oz. 20 cts.

2126 *Platycodon (Japanese Bellflower), Mixed*. Pkt. 5 cts., oz. 60 cts. See Special Perennials.

CENTAUREA (Bachelor's Button). Some varieties are indispensable for borders and edges of beds, while others are noted for their beautiful flowers.

2128 *Cyanus, Mixed* (Bachelor's Button). Splendid for bouquets. 2 to 3 feet. Pkt. 5 cts., oz. 30 cts.

2129 *Cyanus, Blue (Blue Bottle, or Cornflower)*. Pkt. 5 cts., oz. 30 cts.

2130 *Gymnocarpa (Dusty Miller)*. Elegant silvery white foliage; splendid bedding plant. 1 foot. Pkt. 5 cts., oz. 75 cts.

2131 *Double-Flowered, Mixed Colors*. Pkt. 5 cts., oz. 30 cts.

2132 *Margaret*. The plants grow about 18 inches high and are of the easiest culture. The large flowers are of purest satiny white, deliciously scented, finely fringed and freely produced on long stems; valuable for cutting. Pkt. 10 cts., oz. \$1.25.

2133 *Nana compacta Victoria, Mixed*. (New.) Very fine for pots and edgings. Annual; 9 inches. Pkt. 5 cts., oz. 75 cts.

See also Sweet Sultan

DIGITALIS (Foxglove). The Digitalis is quite a stately plant when well grown, with flower stems at least 3 feet high. It is a fine plant for the mixed border, or for planting in groups near a walk or drive. The racemes of flowers are often 2 feet long, containing scores of the prettily spotted, thimble-shaped flowers. Perfectly hardy.

2134 *Purpurea, Mixed*. Pkt. 5 cts., oz. 30 cts.



MIXED DIANTHUS, OR PINKS.

General List of Perennials, continued

DIANTHUS (Pink)

The Dianthus or Pink is one of the most beautiful and bountiful blooming flowers of the garden. The colorings are superb, and their brilliant masses of bloom very effective. The flowers have fine stems, a rich, spicy fragrance, and are admirable for cutting. The plants bloom the first season, and also the second if protected in winter. 1 ft. Our list of Dianthus includes the very choicest, largest and finest-colored varieties, chosen from our trial plot at Melrose Seed Gardens.

2140 **Oriental Beauties.** A charming new strain, beautiful shades of pink and crimson, with many variegations. Pkt. 10 cts., 3 pkts. 25 cts., $\frac{1}{2}$ oz. 35 cts.
 2141 **Salmon Queen.** Brilliant salmon color. Pkt. 15 cts., 2 pkts. 25 cts.
 2142 **Stellaris, Star Pink.** Of unusual beauty. Blooms twice as long as other varieties. Pkt. 10 cts., 3 pkts. 25 cts.

Double Varieties

2143 **Chinensis, Double.** Fine mixed. Pkt. 5 cts., oz. 75c
 2144 **Dwarf Snowball.** Flowers double, fringed, of snowy whiteness; very fine. Pkt. 5 cts., oz. 75 cts.
 2145 **Dwarf Fireball.** Rich, blood-red, globe-shaped flowers. Pkt. 5 cts., oz. 75 cts.
 2146 **Choice Double Mixed.** Very attractive; the various tints of crimson, purple, lilac, etc., blend into almost white on the fringed edges; splendid for bouquets. Pkt. 5 cts., oz. \$1.
 2147 **New Large-Flowered Dwarf Double Hybrid.** A choice mixture of large-flowering varieties. Pkt. 5 cts., oz. \$1.

Single Varieties

2150 **Japonicus, "Eastern Queen."** Prettily marbled; the broad bands of rich mauve upon the paler surface of the petals are striking. Pkt. 5c., oz. \$1.50.
 2151 **Plumarius** (Pheasant's Eye). Beautifully fringed white flowers with dark center. Pkt. 5c., oz. 50c.
 2152 **Scoticus** (Florist's Pink). One of the very best of the Pinks. Pkt. 10 cts., 1-30 oz. \$3.
 2153 **Lacinatus, Single Finest Mixed.** A great variety of colors. Pkt. 5 cts., $\frac{1}{2}$ oz. 25 cts.
 2154 **Hedewigii.** Chosen from the finest varieties. Pkt. 5 cts., $\frac{1}{2}$ oz. 40 cts.
 2155 **Large White.** Exceptionally large, resembling greatly the Carnation. Pkt. 5 cts., $\frac{1}{2}$ oz. 30 cts.

HELIANTHUS (Sunflower). Tall plants, from 4 to 8 feet high, with bright yellow flowers, shaped like the sun and supposed to follow its course from east to west. They are effective among shrubbery, or for screening unsightly places. From 4 to 8 feet high.
 2160 **Cucumerifolius.** Of dwarf habit, with small, rich yellow flowers, resembling daisies; fine for cutting. Pkt. 5 cts., oz. 25 cts.

2161 **Double Multiflora.** Produces branch at each leaf and each branch produces a fine double flower. Pkt. 5 cts., $\frac{1}{2}$ oz. 10 cts.
 2162 "The Dahlia." Flowers are double, dahlia-like, rich golden yellow. Pkt. 5 cts., $\frac{1}{2}$ oz. 10 cts.
 2163 **Silver-Leaved.** Foliage silvery, flowers rich yellow and black. Pkt. 5 cts., $\frac{1}{2}$ oz. 10 cts.
 2164 **Miniature.** Small flowers; 3 feet. Pkt. 5 cts.

HIBISCUS (Mallow). Splendid bedding plants of branching habit and of the easiest culture, bearing in proportion pretty, showy colored flowers of fine size. 2 to 3 feet.

2168 **Golden Bowl.** A splendid new variety with very large flowers, 5 inches in diameter; color, light sulphur with purple center. See page 43 for description. Pkt. 10 cts., 3 pkts. 25 cts.
 2169 **Moscheutos roseus.** Rose-colored; a hardy perennial. Pkt. 5 cts.

2170 **Palustris.** Pink. Pkt. 5 cts., $\frac{1}{2}$ oz. 50 cts.

HOLLYHOCK. The Hollyhock, in its present state of perfection, is one of the most majestic of hardy plants. It now ranks with the Dahlia, Aster, Camellia, etc., being exceedingly rich and varied in color and as double as a rose. For planting among shrubbery or forming a background for other flowers it is without equal. Hardy perennial. 4 feet.

2172 **Chater's Superb Double.** Has the finest shades of color and is in every respect the most desirable. Pkt. 5 cts., $\frac{1}{2}$ oz. \$1.20.

2173 **Double Extra-Fine Mixed.** All colors. Pkt. 5 cts., $\frac{1}{2}$ oz. 60 cts.

2174 "Allegheny." A splendid new creation. The fine transparent, fringed flowers are 5 inches across and look as if made of crushed silk. Pkt. 10c.

MYOSOTIS (Forget-Me-Not). Very beautiful little plants, with starlike flowers, blooming the first year from seed if sown early. Tender perennial.

2176 **Palustris.** True Forget-Me-Not. Pkt. 5c., $\frac{1}{2}$ oz. \$1.
 2177 **Alpestris alba.** Beautiful white flowers; grows 6 inches high. Pkt. 5 cts., $\frac{1}{2}$ oz. 40 cts.

2179 **POPPY, Iceland.** All colors and very fragrant. Blooms very early. Pkt. 10 cts., $\frac{1}{2}$ oz. 50 cts.

2180 **Bracteatum (Perennial).** Large bright red flowers. Pkt. 5 cts., oz. 50 cts.

2181 **Perennial Hybrid Mixed.** Pkt. 10 cts., $\frac{1}{2}$ oz. 75 cts.

See list of Annuals for other Poppies.

PURPLE FEATHER GRASS. A magnificent ornamental Grass, that flowers the second season. Grown for its graceful plumes. Hardy perennial.

2185 **Feather Grass.** Pkt. 5 cts.

RUDBECKIA (Cone-Flower). This plant grows about two feet high, forming a many-branched dense bush, and producing its long-stemmed flowers in greatest abundance. Disk brown; ray florets yellow with large velvety brown spots at the base. Hardy perennial. 3 feet.

2188 **Speciosa.** Golden yellow, with black disk. Pkt. 10c.

SWEET WILLIAM (*Dianthus barbatus*). For bedding, bordering or cutting, this favorite is invaluable. Of vigorous growth and extremely easy culture, bearing fragrant masses of rich flowers. Hardy biennial. 1½ feet.

2190 **Holmes' New Giant Mixed.** A superb strain of largest flowers. Pkt. 5 cts., oz. 50 cts.

2191 **Brilliant Red.** Very striking; fine for bouquets. Pkt. 5 cts., oz. 30 cts.

2192 **Pure White.** Should be part of every bed of Sweet Williams. Pkt. 5 cts., oz. 35 cts.

2193 **Perfection Single Mixed.** Flowers all single. Pkt. 5 cts., oz. 30 cts.

2194 **Double Mixed.** Very fine. Pkt. 5 cts., oz. 75 cts.

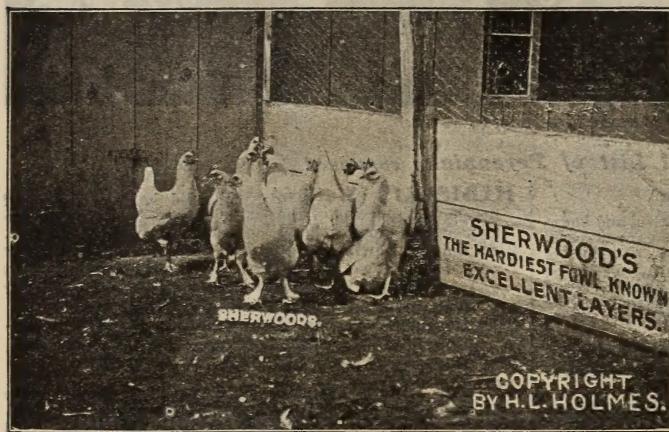
THOROUGHBRED STOCK

We guarantee entire satisfaction and safe arrival of all stock purchased. Should the stock prove otherwise than as represented, the purchaser may return it, express charges paid, and we will cheerfully refund the money paid us.

Eggs for Hatching. This special branch of our Poultry Department receives the best attention, both as to the thorough mating of the fowls, and in the packing of eggs for shipping. No eggs sent C. O. D.

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H. L. HOLMES, Cor. 2d and Chestnut Sts., Harrisburg, Pa.



FANCY POULTRY

 **Exhibition Birds a matter of special correspondence**

SHERWOODS

(ONE OF THE HARDEST FOWLS KNOWN)

After watching these fowls carefully, and superintending the breeding of hundreds of them, I am convinced that they will give satisfaction to the farmer desiring a general-purpose fowl. The legs are yellow, wattles and ear-lobes bright red, comb red and standing erect, plumage pure white. The chicks grow rapidly, mature early, and make excellent broilers in 12 to 14 weeks. Chicks just hatched will weigh twice as much as Brahmans. As layers, the Sherwoods are equal to Plymouth Rocks. The eggs weigh almost twice as much as Brahma eggs. Prices, single cock or cockerel, \$3, pair \$5.50, trio \$8; eggs for hatching, 75 cts. for 6, \$1.75 for 13, \$3.50 for 30.

BARRED PLYMOUTH ROCKS (the farmer's fowl).

The great popularity of the Plymouth Rock

fowls is without parallel. No other breed is so highly esteemed in America. As spring chickens they feather very early and mature with remarkable rapidity. As market fowls they are unsurpassed for having large, plump bodies, with full breast, clean, bright yellow legs and yellow skin. Single male, \$3, pair \$5, trio \$7.50; eggs 75 cts. for 6, \$1.50 for 13, \$3 for 30.

IMPERIAL PEKIN DUCKS. The Pekins are the best Ducks. They are pure white, with a faint yellowish tinge on the lower feathers, which are very thick and downy. Single drake, \$4, pair \$6, trio \$8; eggs, \$1 for 6, \$1.75 for 13, \$3.50 for 30.

MAMMOTH BRONZE TURKEYS. In size, hardiness and richness of plumage, these are unequalled. Gobblers two years old will weigh 30 to 40 lbs. each, and have been grown to weigh 45 lbs.; hens 14 to 18 pounds. Single gobbler, \$5 to \$6; per pair, gobbler and hen mated for breeding, \$9; trio \$12. A sitting of 13 eggs for \$4.50; half-sitting, 6 eggs, \$2.75.

OTHER WELL-KNOWN BREEDS OF WHICH WE CAN SUPPLY THE PUREST STOCK

Buff Wyandottes. Valuable as table fowls.....
White Wyandottes. Good layers and table fowls.....
Silver-Laced Wyandottes......
White Plymouth Rocks. Similar to Barred.....
Buff Plymouth Rocks.....
Black Minorcas.....
Buff Leghorns. Prize stock.....
S. C. White Leghorns.....
Brown Leghorns.....

Single male.	Fowls.			Eggs for hatching.		
	Pair.	Trio.	Per 6.	Per 13.	Per 30.	
\$3 50	\$5 50	\$7 50	\$1 00	\$1 50	\$3 00	
3 50	5 50	7 50	1 00	1 50	3 00	
3 00	5 00	7 00	80	1 50	3 00	
3 00	5 50	7 50	80	1 50	3 00	
4 00	6 00	8 00	1 00	1 75	3 50	
3 00	5 50	7 00	80	1 50	3 00	
3 50	6 00	8 00	1 00	1 75	3 50	
3 00	5 50	7 00	80	1 50	3 00	
3 00	5 00	7 00	80	1 50	3 00	

CHOICE BREEDS OF PIGS

POLAND CHINAS. The Poland Chinas are, as a rule, prolific breeders, and have good constitutions. See prices for Pigs, below.

BERKSHIRES. Berkshires, for a superior grade of meat, undoubtedly stand at the head of the list. Their meat is splendidly mixed, lean and fat.

CHESTER WHITES. Chester Whites do not boast so much of blue blood of imported ancestry as they do the important feature of originating from thoroughly acclimated strains. To breed as thoroughbreds or to tone up common stock, they are more universally used than any other breed.

OUR PRICES ON PIGS OF ALL BREEDS

Single Pig, 8 weeks old, \$10; pair, mated for breeding, \$19; trio Boar and two Sows, \$27; Boars, ready for service, \$18 to \$30; Sows, served, \$18 to 30 each; according to age.



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Rough-Coated Scotch Collie "Laddie," from Photograph.

Our Collies as Bred at Melrose Farm

The Ideal Farm Dog

Rough-Coated Scotch Collies

IN speaking of the Collie as an Ideal Farm Dog does not in the least debar him from the honor he has already attained as a **noble representative of a noble breed**, a faithful guardian and playmate for children, and a **true** watch dog. The Collie is peculiarly Scotch, so much so that he generally accomplishes the task given him, and is of great intelligence. His build is lithe, graceful, and elegant in every outline. Owing to lack of space we are compelled to describe the many good qualities of the Collie briefly: His coat, very heavy, adds to his beauty. He is wise, strong, agile, quick and supple; his face shows loyalty to his master; is easily taught, can think and act for himself in a crisis. He is companionable; expression open, jolly and engaging; his affections are strong and lasting. He is self-respecting: and knows his place.

AT THE TOP

When we say **at the top** we mean that **we are breeding from the best blood in the world**, from such noted sires as **Champion Mouty, Champion Golddust, Champion Southport Perfection, Squire, Masterpiece, etc.** Every puppy we ship has a **full pedigree**, and is **entitled to registry**.

We would advise early correspondence, as we invariably have our orders booked ahead, and puppies sold before time of shipment; we will book your order if \$5.00 is sent as a guarantee of good faith, and will select and hold it until old enough to ship.

PRICES. Prices of Puppies largely depends upon breeding and individual specimens. We can mostly supply good males at **\$10 to \$15** each, and females at **\$3 to \$10** each; **\$17 to \$25** per pair.

Extra selected Puppies and older dogs will be a matter of **special** correspondence.

 **We guarantee entire satisfaction and SAFE arrival of every Puppy shipped!**

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**HOLMES' RAINBOW COLLECTION ^{of}
GIANT EXHIBITION PANSIES**

The Entire Collection of Ten Separate Colors, 50 cents
How to Obtain It **FREE**. See Page 47
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